

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

SUBMIT IN **DUPLICATE\***  
 (Other instructions on  
 reverse side)

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil  
Well ☒Gas  
Well ☐

Other

Single  
Use ☐Multiple  
Zone ☒

2. Name of Operator

American Quasar Petroleum Co.

3. Address of Operator

204 Superior Bldg., Casper, Wyoming 82601

4. Location of Well (Report location clearly and in accordance with any State requirements.)\*

At surface

2008.1' FWL &amp; 651.8' FSL

At proposed prod. zone

Same

SE SW

14. Distance in miles and direction from nearest town or post office\*

7½ miles south of Upton, Utah

15. Distance from proposed\*  
location to nearest  
property or lease line, ft.

(Also to nearest drlg. line, if any)

632'

16. No. of acres in lease

640.00

17. No. of acres assigned  
to this well

80.00

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.

2652'

19. Proposed depth

12,100'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

7597' GR

22. Approx. date work will start\*

5/12/79

23.

PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17-1/2"	13-3/8"	36#	60'	60 sx (to surface)
12-1/4"	9-5/8"	36#	2,000'	1000 sx (to surface)
8-3/4"	5-1/2"	17&20#	12,100'	500 sx

Proposed operations:

Drill 12¼" hole to 2,000'±, using native mud.

Run & cement 9-5/8" surface casing.

Nipple up 10" 5000 psi wp doublegate hydraulic BOP & Hydril. Pressure-test stack.

Drill 8-3/4" hole to total depth with low solids non-disp.

Run BHC Sonic-GR-Cal, DIL, CNL-FDC Logs.

Run production casing if required.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

*Kary J. Kaltenbacher*  
 Kary J. Kaltenbacher

Title

Division Drlg. Engr.

Date

3/12/79

(This space for Federal or State office use)

Permit No.

43-043-30098

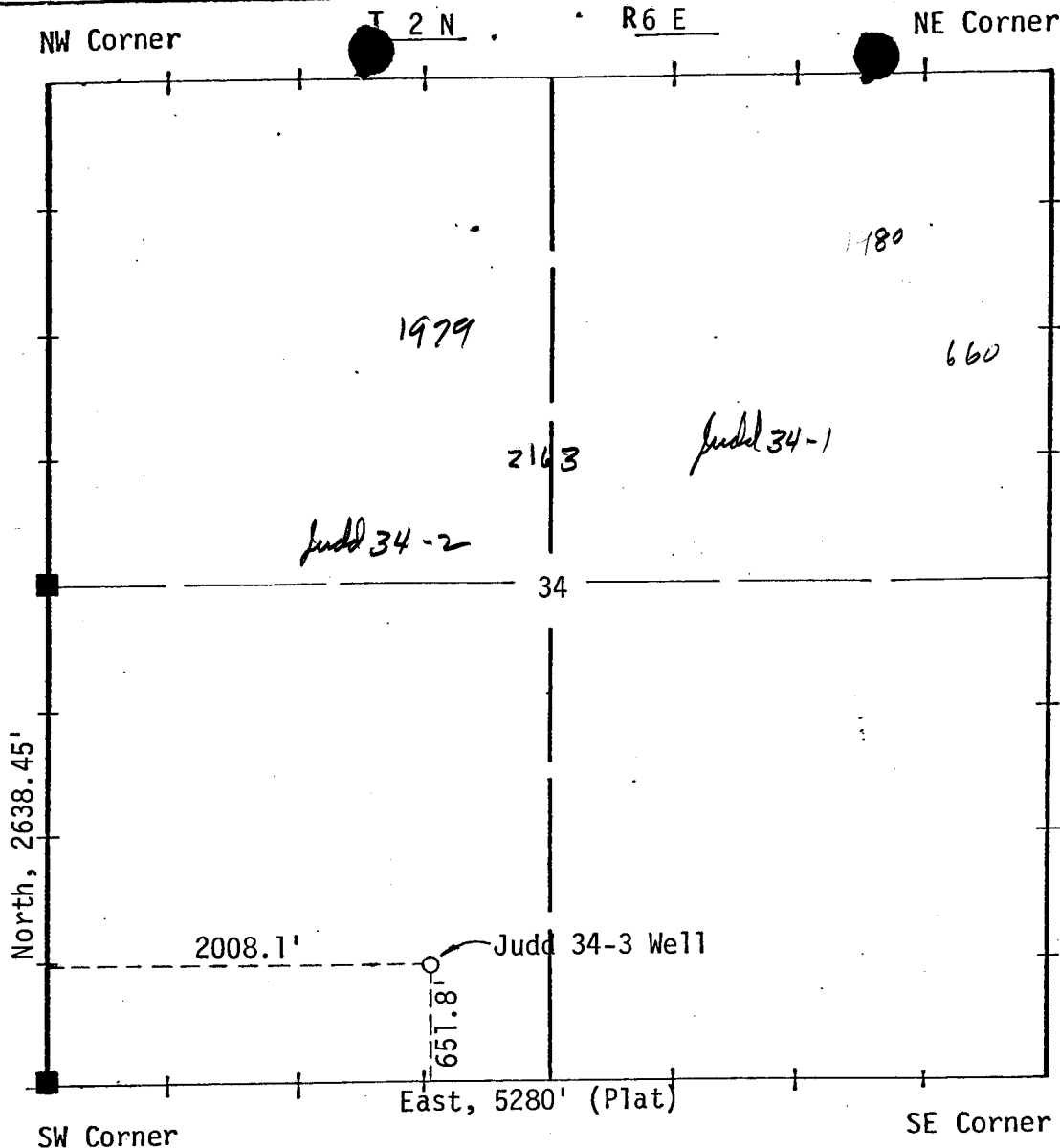
Approval Date

Approved by

Title

Date

Conditions of approval, if any:



I, John A. Proffit of Evanston, Wyoming certify that in accordance with a request from Kary Kaltenbacher of Casper, Wyoming for American Quasar Petroleum I made a survey on the 26th day of February, 1979 for Location and Elevation of the Judd 34-3 Well as shown on the above map, the wellsite is in the SE 1/4 SW 1/4 of Section 34, Township 2 North, Range 6 East of the Salt Lake Base & Meridian, Summit County, State of Utah, Elevation is 7597 Feet top of hub Datum U.S.G.S. Quadrangle - Crandall Canyon, Utah Spot Elevation 7666', NW 1/4 NE 1/4, Sec. 34, T2N, R6E, SLB&M

Reference point	North 300'	Elev. top of pin	7565.2'
Reference point	North 400'	"	7556.7'
Reference point	South 200'	"	7610.7'
Reference point	South 290'	"	7619.4'

John A. Proffit 3/7/79  
JOHN A. PROFFIT UTAH R.L.S. NO. 2860

DATE: 3-1-79  
JOB NO.: 79-14-7

UINTA ENGINEERING & SURVEYING, INC.  
808 MAIN STREET, EVANSTON, WYOMING

STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: March 14 - 1979

Operator: American Gasar

Well No: Judd 34-3

Location: Sec. 34 T. 24 R. 6E County: Summit

File Prepared: ☒

Entered on N.I.D.: ☒

Card Indexed: ☒

Completion Sheet: ☒

✓ API Number: 45-005-50092

CHECKED BY:

Administrative Assistant: [Signature]

Remarks:

Petroleum Engineer: M.S. M 13-15-79

Remarks:

Director: 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. 506

Surface Casing Change ☐  
to \_\_\_\_\_

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In \_\_\_\_\_ Unit

Other:

attached  
copy of order -  
167-2

[Signature] Letter Written/Approved

SCOTT M. MATHESON  
Governor



OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771  
March 15, 1979

CHARLES R. HENDERSON  
Chairman

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

American Quasar Petroleum Company  
204 Superior Building  
Casper, Wyoming 82601

Re: Well No. Judd 34-3  
Sec. 34, T. 2 N, R. 6 E,  
Summit County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 167-2.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Geological Engineer  
HOME: 876-3001  
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-043-30098.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT  
Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Drilling</u>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR American Quasar Petroleum Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 204 Superior Bldg., Casper, Wyo. 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  SE 1/4 SW 1/4		8. FARM OR LEASE NAME Judd
14. PERMIT NO.		9. WELL NO. 34-3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7597' GR		10. FIELD AND POOL, OR WILDCAT Lodgepole
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-2N-6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Monthly Report of Operations	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a Monthly Report of Operations for period 5/15-31/79  
(see attached chronological report).

18. I hereby certify that the foregoing is true and correct

SIGNED

John F. Sindelar

TITLE Division Dirg. Supt.

DATE 5/31/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/15/79 FIRST REPORT: Staked loc. in  
SE $\frac{1}{4}$  SW $\frac{1}{4}$  Sec. 34-2N-6E. Drlg. contractor:  
True Drlg. Co. - Rig #14. Now bldg. loc.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/16/79 Bldg. loc.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/17/79 Bldg. loc.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/18/79 Bldg. loc. Set 50' 13-3/8" conductor.  
Now prep to cmt.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/19/79 MIRT - True Drlg. Co. Rig #14.  
5/20 MIRT & start RU.  
5/21 RURT.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/22/79 RURT.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/23/79 RURT.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/24/79 Day #1 - Drlg. in sd & sh @ 315'. Drld. 250'  
in 8 $\frac{1}{2}$  hrs. MW 8.7; vis 31; WL 26.0; pH 9.0.  
Surveys: 0° @ 96'; 1/8° @ 282'. Ran bit #1 (12 $\frac{1}{4}$ "  
Hughes OSC3J - SN PT256) @ 65'. Bit has drld.  
250' in 14 hrs. Spudded @ 3:00 PM 5/23/79.  
Drlg. wt 8000#; RPM 60.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/25/79 2 days - Drlg. in sd & sh @ 780'. Drld. 465'  
in 20 $\frac{1}{4}$  hrs. MW 8.8; vis 35; WL 29.0; pH 8.5.  
Surveys:  $\frac{1}{4}$ ° @ 343';  $\frac{1}{2}$ ° @ 692'; 3/4° @ 755'.  
Pulled bit #1 @ 762'. Bit drld. 697' in 31 $\frac{1}{4}$  hrs.  
Dull grade 7-5-I. Ran bit #2 (12 $\frac{1}{4}$ " Hughes OSC3J -  
SN TP927). Bit has drld. 18' in 2 $\frac{1}{2}$  hrs. Drlg. wt 8000#; RPM 66.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/26/79 3 days - Drlg. in sd & sh @ 964'. Drld. 184'  
in 19½ hrs. MW 8.8; vis 39; WL 26.0; pH 10.5.  
Survey: ½° @ 924'. Pulled bit #2 @ 924'. Bit drld.  
162' in 18 hrs. Dull grade 6-4-1/8". Ran bit #3  
(12¼" Hughes OSC1GJ - SN PF268). Bit has drld.  
40' in 4 hrs. Drlg. wt 12,000#; RPM 135.

5/27 4 days - Drlg. in sh & ss @ 1157'. Drld. 193'  
in 20 hrs. MW 8.8; vis 39; WL 10.5; pH 3.4. Survey: 3/4° @ 1099'. Pulled  
bit #3 @ 1099'. Bit drld. 175' in 19 hrs. Dull grade 8-6-½". Ran bit #4  
(12¼" Hughes J22 - SN TC140 - RR bit from Bingham #10-3). Bit has drld. 58'  
in 5 hrs. Drlg. wt 8000#; RPM 114.

5/28 5 days - Drlg. in Echo cgl't @ 1397'. Drld. 240'  
in 23 hrs. MW 9.4; vis 36; WL 11.0; pH 7.5. Survey: 1° @ 1355'. Bit #4 has  
drld. 298' in 28 hrs. Echo cgl't smpl top: 1002'. Lost 50 bbl mud @ 1170' & 150  
bbl 1300-1370'. Drlg. wt 8000#; RPM 108.

5/29 6 days - TIH w/bit #6 @ 1578'. Drld. 181'  
of cgl't in 18½ hrs. MW 9.1; vis 40; WL 20.5; pH 10.5. Surveys: 1-3/4° @ 1547';  
2° @ 1578'. Pulled bit #4 @ 1557'. Bit drld. 458' in 42 hrs. Dull grade 4-2-I.  
Ran bit #5 (12¼" Smith DGJ - SN ML753). Pulled bit #5 @ 1578'. Bit drld. 21'  
in 4½ hrs. Dull grade 5-2-1/8". Now prep to PU bit #6 & TIH.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/30/79 7 days - Tripping for bit @ 1720'. Drld. 142'  
of sh & cgl't in 15-3/4 hrs. MW 9.1; vis 38; WL 10.5;  
pH 11.0. Survey: 2° @ 1720'. Fin. running bit #6  
(12¼" Hughes OWVJ - SN TT384) @ 1578'. Pulled  
bit #6 @ 1720'. Bit drld. 142' in 15-3/4 hrs.

Dull grade 8-2-¼". Lost 75 bbls mud @ 1578'; 125 bbls. 1700-1720'. Now  
running bit #RR4 (12¼" Hughes J22 - SN TC140) @ 1720'.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

5/31/79 8 days - Drlg. in Echo cgl't @ 1835'.  
Drld. 115' in 14¼ hrs. MW 8.8; vis 38; WL 36.0; pH 10.0.  
Survey: 2-3/4° @ 1829'. Fin. running bit #RR4  
@ 1720'. Pulled bit #RR4 @ 1831'. Bit drld. 111' in  
13½ hrs. Dull grade 5-2-I. Ran bit #7 (12¼" Hughes  
OWVJ - SN TT612). Bit has drld. 4' in 3/4 hr. Lost returns: @ 1731' - 50 bbl;  
@ 1743' - 120 bbl; @ 1831' - 125 bbl; @ 1832' - 250 bbl. Now drlg. & losing  
returns. Drlg. wt 8000#; RPM 108.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Drilling</u></p> <p>2. NAME OF OPERATOR <u>American Quasar Petroleum Co.</u></p> <p>3. ADDRESS OF OPERATOR <u>204 Superior Bldg., Casper, Wyoming 82601</u></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u></p> <p style="text-align: center;"><u>SE 1/4 SW 1/4</u></p>		<p>5. LEASE DESIGNATION AND SERIAL NO. <u>Fee</u></p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <u>Judd</u></p> <p>9. WELL NO. <u>34-3</u></p> <p>10. FIELD AND POOL, OR WILDCAT <u>Lodgepole</u></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>34-2N-6E</u></p> <p>12. COUNTY OR PARISH <u>Summit</u></p> <p>13. STATE <u>Utah</u></p>
<p>14. PERMIT NO.</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>7597' GR</u></p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> <u>Monthly Report of Operations</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a Monthly Report of Operations for period 6/1-30/79  
(see attached chronological report).



18. I hereby certify that the foregoing is true and correct

SIGNED

John F. Sindelar  
John F. Sindelar  
(This space for Federal or State office use)

TITLE Division Drlg. Supt.

DATE 7/10/79

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/1/79 9 days - Drlg. w/o returns @ 1927'.  
Drld. 92' of Echo cgl't in 1 hrs. Surveys: 3° @ 1860';  
3-1/8° @ 1892'; 3/4° @ 1924'. Pulled bit #7 @ 1892'.  
Bit drld. 61' in 10 1/2 hrs. Dull grade 7-2-I.  
Ran bit #8 (12 1/4" Smith F4 - SN 692ST). Bit has  
drld. 35' in 4 1/4 hrs. Have lost 3000 bbl fluid in last 24 hrs. Drlg. wt 10-20,000#;  
RPM 100.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/2/79 10 days - Drlg. in Echo cgl't @ 2049'.  
Drld. 122' in 14 1/4 hrs. MW 8.7; vis 42; WL no control;  
pH 10.0. Surveys: 3° @ 1955'; 2-3/4° @ 1987';  
3° @ 2019'. Pulled bit #8 @ 2037'. Bit drld. 145'  
in 17 hrs. Dull grade 5-4-I. Ran bit #9 (12 1/4" Hughes  
OWV - SN TV005). Bit has drld. 12' in 1 1/2 hr. Lost 3200 bbl fluid last 24 hrs.  
Drlg. wt 16,000#; RPM 106.

6/3 11 days - Drlg. in Frontier sh, sltstn & coal  
@ 2241'. Drld. 192' in 16 1/2 hrs. MW 8.7; vis 38; WL 15.0; pH 10.5. Surveys:  
2-7/8° @ 2114'; 2 1/2° @ 2146'. Pulled bit #9 @ 2114'. Bit drld. 77' in 8-3/4 hrs.  
Dull grade 4-2-I. Ran bit #10 (12 1/4" Hughes OSC1G - SN PH297). Bit has drld.  
127' in 9 1/4 hrs. Lost 180 bbl fluid last 24 hrs. Drlg. wt 18,000#; RPM 144.

6/4 12 days - Drlg. in Frontier sh, sltstn & coal  
@ 2573'. Drld. 332' in 19-3/4 hrs. MW 8.8; vis 39; WL 18.0; pH 10.0.  
Surveys: 2-7/8° @ 2272'; 2° @ 2362' & 2558'. Pulled bit #10 @ 2362'. Bit drld.  
248' in 20 1/2 hrs. Dull grade 7-4-1/4". Ran bit #11 (12 1/4" Smith F2 - SN AS5693).  
Bit has drld. 211' in 9 hrs. Lost 450 bbl fluid last 24 hrs. Drlg. wt 24,000#;  
RPM 100.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/5/79 13 days - Drlg. in Frontier sd & sh  
@ 2808'. Drld. 235' in 21 hrs. MW 8.7; vis 37;  
WL 29.0; pH 10.0. Surveys: 1-3/4° @ 2621';  
2° @ 2808'. Pulled bit #11 @ 2760'. Bit drld.  
398' in 26 1/2 hrs. Dull grade 1-8-I. Ran bit #12  
(12 1/4" Hughes J22 - SN PK135). Bit has drld. 48' in 3 1/2 hrs. Have steady  
mud loss--lost approx. 900 bbl last 24 hrs. Drlg. wt 20,000#; RPM 98.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/6/79 14 days - Drlg. in Frontier @ 2995'.  
Drld. 177' in 22 1/4 hrs. MW 8.9; vis 37; WL no control;  
pH 10.5; LCM 8-10%. Surveys: 2° @ 2871'; 1 1/2° @  
2934'. Bit #12 has drld. 235' in 25-3/4 hrs.  
Lost 560 bbl mud last 24 hrs. Drlg. wt 22-26,000#;  
RPM 60.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/7/79 15 days - Drlg. in Frontier sd & sh @ 3155'.  
Drld. 160' in 19 hrs. MW 8.8; vis 36; WL 30.0; pH 8.5.  
Survey: 2° - @ 3155'. Pulled bit #12 @ 3128'. Bit drld.  
368' in 42 hrs. Dull grade 2-8-I. Ran bit #13 (12 1/4"  
Hughes OSC1GJ - SN NT901). Bit has drld. 27' in  
2-3/4 hrs. Lost 700 bbl mud last 24 hrs.  
Drlg. wt 20,000#; RPM 100.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/8/79 16 days - Tripping out @ 3442'. Drld. 87'  
of bentonitic wax & sh in 12-3/4 hrs. MW 8.7; vis 38;  
WL 30.0; pH 10.0. Survey: 2° @ 3217'. Pulled  
bit #13 @ 3206'. Bit drld. 78' in 9 1/4 hrs. Dull grade  
6-4-I. Ran bit #14 (12 1/4" Smith DGJ - SN AE5539).  
Now pulling bit #14 @ 3442'. Bit drld. 36' in 6 1/4 hrs. Lost approx. 800 bbl  
mud last 24 hrs.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/9/79 17 days TD 3275' Drld. 33' of shale in 3½ hrs. Now Cementing surf. csg. MW 8.7, vis 38, WL 30, pH 11. Survey 2° at 3275'. Pulled bit #14 at 3242. Bit drld. 36' in 6½ hrs. Dull grade 6-2-3/4. Ran bit #15 (12½ HTC OWVJ - SN TF7420) In at 3242', Out at 3275'. Bit drld 33' in 3½ hrs. Dull grade 5-2-I. Ran 82 jts. 9 5/8" csg. as follows:

28 jts. S-95 LTC 43.5#	1194.28'
54 jts. S-95 LTC 40#	2079.62'
Guide shoe & diff. collar	3.20'
Total	3277.18'
Landed at	3275' KB

Cmtd. w/ 1400 sx HOWCO lite, 10# gilsonite, ¼#/sx flocele + 2% CaCl<sub>2</sub>, 12.7 ppg. Followed by 350 sx Class G, ¼#/sx flocele + 2% CaCl<sub>2</sub>, 15.6 ppg. Lost partial returns after displacing 252 bbls. slufry, had partial returns for remainder of job. PD at 6:15am, 6/9/79. Did not circ. cmt.

6/10/79 18 days - TD 3275'. Now testing BOPE. Ran 1" to 190', cmtd w/ 200sx Class G. Had good returns, PD at 2pm, 6/9/79. Installed Rector Hd. Nipped up BOPE.

6/11/79 19 days - TOH w/ bit #16 at 3445'. Drld. 170' in 7½ hrs. MW 8.7; vis 32; WL 23; pH 12. Finished testing BOPE, tested OK. TIH w/ bit #16 (Rerun bit from PV #4-7s) Dull grade 4-4-I (STC F-2 - SN 938 JS) In at 3275', out at 3445'. Bit drld 170' in 7½ hrs.. Now POH w/ 8½" bit #16.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/12/79 20 days - Drlg. in sh & sltstn @ 3527'. Drld. 82' in 14¼ hrs. MW 8.7; vis 35; WL 21.0; pH 10.0. Survey: 3¼° @ 3500'. Fin. pulling bit #16 (corrected SN 938SJ) @ 3445'. Dull grade 6-4-¼". Ran bit #17 (8½" Smith F3 - SN AB9174). Bit has drld. 82' in 14¼ hrs. Lost 270 bbl mud after drlg. below csg. Loss stopped @ 3480'. Now drlg. w/full ret's. Drlg. wt 10,000#; RPM 96.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/13/79 21 days - TIH w/bit #18 @ 3662'. Drld. 135' of coal, sh & sltstn in 19-3/4 hrs. MW 8.7; vis 36; WL 22.0; pH 10.0. Surveys: 3° @ 3568'; 2¼° @ 3662'. Pulled bit #17 @ 3662'. Bit drld. 217' in 27¼ hrs. Dull grade 7-1-1/8". Now running bit #18 (8½" Hughes J22 - SN KK647) @ 3662'. No mud loss last 24 hrs.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/14/79 22 days - Drlg. in sh, coal & sltstn @ 3866'. Drld. 204' in 20 hrs. MW 8.8; vis 44; WL 8.4; pH 10.0. Survey: 1-3/4° @ 3769'. Fin. running bit #18 @ 3862'. Bit has drld. 204' in 20 hrs. Carrying 6 units BGG. No mud loss last 24 hrs. Drlg. wt 30,000#; RPM 60.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/15/79 23 days - Drlg. in Frontier sh & coal @ 4056'. Drld. 190' in 14½ hrs. MW 8.8; vis 34; WL 9.2; pH 11.5. Surveys: 1½° @ 3896'; 1¼° @ 3927'; 1-3/4° @ 3993'. Pulled bit #18 @ 3937'. Bit drld. 275' in 26 hrs. Dull grade 2-8-I. Ran bit #19 (8½" Reed FP51 - SN 296237). Bit has drld. 119' in 8½ hrs. Carrying 4 units BGG. Drlg. wt 25,000#; RPM 96.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/18/79 24 days - Drlg. in sh & siltstn @ 4366'.  
Drld. 310' in 18-3/4 hrs. MW 8.6; vis 34; WL 10.2;  
pH 11.0. Survey: 1-3/4° @ 4276'. Bit #19 has drld.  
429' in 27 1/4 hrs. Drlg. wt 25,000#; RPM 86.

6/17 25 days - TIH w/bit #20 @ 4592'. Drld. 226'  
of Frontier sh in 19 hrs. MW 8.7; vis 35; WL 9.6; pH 9.5. Survey: 1 1/2° @ 4560'.  
Pulled bit #19 @ 4592'. Bit drld. 655' in 46 1/4 hrs. Dull grade 4-6-I.  
Now running bit #20 (8 1/2" Reed FP51 - SN 296236) @ 4592'.

6/18 26 days - Drlg. in Frontier silt & sh @ 4826'.  
Drld. 234' in 20-3/4 hrs. MW 9.0; vis 36; WL 9.8; pH 11.5. Survey: 1 1/2° @ 4781'.  
Fin. running bit #20 @ 4592'. Bit has drld. 234' in 20-3/4 hrs. Carrying 5 units  
BGG. Drlg. wt 28,000#; RPM 60.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/19/79 27 days - Drlg. in Aspen @ 5034'. Drld.  
208' in 18 hrs. MW 9.2; vis 41; WL 9.2; pH 12.0.  
Surveys: 1° @ 4876'; 1 1/4° @ 4980'. Pulled bit #20  
@ 4987'. Bit drld. 395' in 35 hrs. Dull grade 2-3-1/2".  
Ran bit #21 (8 1/2" Smith F2 - SN AD9993). Bit has

drld. 47' in 3-3/4 hrs. Had 20 units trip gas. Carrying 8 units BGG.  
Aspen smpl top: 4981'. Drlg. wt 22,000#; RPM 62.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/20/79 28 days - Drlg. in Bear River sd & sh @ 5334'.  
Drld. 300' in 21 1/2 hrs. MW 9.0; vis 37; WL 9.8; pH 11.5.  
Surveys: 2° @ 5066'; 2 1/2° @ 5161'; 2-3/4° @ 5274'.  
Bit #21 has drld. 347' in 25 1/4 hrs. Bear River smpl top:  
5100'. Drlg. wt 12-22,000#; RPM 62-100.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/21/79 29 days - Drlg. in Kelvin sh @ 5804'.  
Drld. 270' in 22 1/2 hrs. MW 9.1; vis 43; WL 10.0; pH 11.5.  
Surveys: 2-3/4° @ 5423'; 2° @ 5558'. Bit #21 has drld.  
617' in 47-3/4 hrs. Drlg. wt 12-18,000#; RPM 98.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/22/79 30 days - Drlg. in Bear River sh  
(not Kelvin as shown in 6/21/79 report) @ 5890'.  
Drld. 286' in 22 hrs. MW 9.0; vis 44; WL 10.0;  
pH 11.5. Surveys: 1 1/2° @ 5667'; 1-3/4° @ 5767';  
2° @ 5843'. Bit #21 has drld. 903' in 69-3/4 hrs.

Lost 130 bbl mud @ 5735'; 100 bbl 5850-5860'; 400 bbl last 24 hrs.  
Drlg. wt 15-18,000#; RPM 98.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/23/79 31 days-Drlg. Kelvin at 6065'.  
Drld. 75' in 15hrs. MW 8.9; vis 46;  
WL 10.5 Survey: 2° at 5971'. Pulled  
bit #21 at 5971'. Bit had drld. 984'  
in 75 1/2 hrs. Dull grade: 7-2-1/2. Lost  
80bbbls.mud in last 24hrs. Drlg.wt.18,000#, RPM 98.

6/24/79 32 days-TIH w/bit #23 at 6247'.  
Drld. 182' in 17hrs. MW 8.9; vis 43; WL 9.8; pH 10.8 Survey:  
2° at 6149'. Pulled bit #22 at 6247'. Bit had drld. 276' in 26 1/2 hrs.  
Ran bit #23 (8 1/2" Smith F-2, S/N 006TT). Survey: 2° at 6149'. Lost  
complete returns at 6237'. BG:4-5 units.

6/25/79 33 days-Drlg. at 6306'. Drld.  
59' in Kelvin sd & sh in 10hrs. MW 8.7; vis 45; WL 12.5; pH 8.5  
Bit #23 has drld 59' in 10hrs. Lost a total of 315' of mud while  
drlg. BG-1 unit. Drlg.wt.16-30,000#; RPM 50-82.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/26/79 34 days - Drlg. in sh, sd & sltstn @ 6534'.  
Drld. 228' in 22-3/4 hrs. MW 8.7; vis 44; WL 8.8;  
pH 9.5. Survey: 1½° @ 6448'. Bit #23 has drld.  
237' in 32-3/4 hrs. Drlg. wt 20,000#; RPM 82.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/27/79 35 days - Drlg. in Kelvin @ 9761'.  
Drld. 227' in 22½ hrs. MW 9.0; vis 44; WL 10.0; pH 10.5.  
Survey: 1-3/4° @ 6668'. Bit #23 has drld. 514' in  
55¼ hrs. Carrying 2-3 units BGG. Drlg. wt 20,000#;  
RPM 82.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/28/79 36 days - Drlg. in Kelvin @ 6971'. Drld. 210'  
in 17 hrs. MW 8.9; vis 43; WL 10.5; pH 10.5.  
Survey: 2° @ 6903'. Pulled bit #23 @ 6938'. Bit drld.  
691' in 69-3/4 hrs. Dull grade 5-8-I. Ran bit #24  
(8½" Hughes J22 - SN SP429). Bit has drld. 33' in  
2½ hrs. Carrying 2 units BGG. Had drlg. brk 6944-51'. Lost 70 bbl fluid.  
Now drlg. w/full ret's. Drlg. wt 18,000#; RPM 74. (Corr. to 6/27/79 report:  
Drlg. in Kelvin @ 6761', not 9761'.)

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/29/79 37 days - Drlg. in Kelvin @ 7255'. Drld. 284'  
in 22½ hrs. MW 9.0; vis 42; WL 11.0; pH 10.5.  
Survey: 2° @ 7124'. Bit #24 has drld. 317' in 25 hrs.  
Carrying 2 units BGG. Lost approx. 200 bbls mud  
last 24 hrs. Drlg. wt 18,000#; RPM 82.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

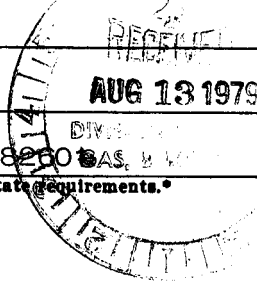
6/30/79 38 days - Drlg. in Kelvin @ 7527'. Drld. 272'  
in 22¼ hrs. MW 9.4; vis 41; WL 9.5; pH 9.5.  
Survey: 2° @ 7377'. Bit #24 has drld. 589' in 47¼ hrs.  
Carrying 2 units BGG. Drlg. wt 18,000#; RPM 82.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Drilling</u>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR American Quasar Petroleum Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 204 Superior Bldg., Casper, Wyoming 82601		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SE 1/4 SW 1/4		8. FARM OR LEASE NAME Judd
14. PERMIT NO.		9. WELL NO. 34-3
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7597' GR		10. FIELD AND POOL, OR WILDCAT Lodgepole
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-2N-6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah



## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a Monthly Report of Operations for period 7/1-31/79  
(see attached chronological report).

18. I hereby certify that the foregoing is true and correct

SIGNED

John F. SindelarTITLE Division Drlg. Supt.DATE 8/10/79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

6/30/79 38 days - Drlg. in Kelvin @ 7527'. Drld. 272'  
in 22¼ hrs. MW 9.4; vis 41; WL 9.5; pH 9.5.  
Survey: 2° @ 7377'. Bit #24 has drld. 589' in 47¼ hrs.  
Carrying 2 units BGG. Drlg. wt 18,000#; RPM 82.  
7/1 39 days - TD 7632'. Drld. 105' in 8-3/4 hrs.

TIH w/magnet. MW 9.4; vis 43; WL 9.2; pH 9.0. Survey: 2° @ 7630'. Pulled  
bit #24 @ 7632'. Bit drld. 694' in 56 hrs. Lost all 3 cones. Now TIH w/magnet.

7/2 40 days - Drlg. in Kelvin sh & sltstn @ 7651'.  
Drld. 19' in 2½ hrs. MW 9.3; vis 40; WL 9.2; pH 9.4. TIH w/magnet. POH.  
Rec. 2 cones. Reran magnet. Rec. 3rd cone. Ran bit #25 (8½" Smith V2HJ -  
SN 080SK) @ 7632'. Pulled bit #25 @ 7646'. Bit drld. 14' in 3½ hrs. Dull grade  
4-4-I. Ran bit #26 (8½" Reed FP52 - SN 432493). Bit has drld. 5' in 3 hrs.  
Carrying 1 unit BGG. Drlg. wt 10,000#; RPM 45.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/3/79 41 days - Drlg. in Kelvin sh @ 7709'.  
Drld. 58' in 15½ hrs. MW 9.2; vis 48; WL 9.8; pH 9.0.  
Pulled bit #26 @ 7656'. Bit drld. 10' in 6½ hrs.  
Dull grade 1-1-I. Ran bit #27 (8½" Smith F2 - SN AC9910).  
Bit has drld. 53' in 12 hrs. Carrying 1 unit BGG.  
Drlg. wt 15,000#; RPM 45.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/12/79 50 days - Drlg. in Kelvin sh & slt @ 8756'.  
Drld. 162' in 22½ hrs. MW 9.3; vis 45; WL 8.8; pH 8.8.  
Survey: 1½° @ 8669'. Bit #29 has drld. 460' in 6¼ hrs.  
Drlg. wt 28,000#; RPM 80.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/13/79 51 days - Drlg. in Stump @ 8856'. Drld. 100'  
in 13¼ hrs. MW 9.2; vis 40; WL 9.2; pH 9.0.  
Survey: 1¼° @ 8790'. Pulled bit #29 @ 8790'. Bit drld.  
494' in 71¼ hrs. Dull grade 8-8¼". Ran bit #30  
(8½" Hughes J22 - SN NC632). Bit has drld. 66' in  
6¼ hrs. Carrying tr of BGG. Stump smpl top: 8704'. Drlg. wt 28,000#; RPM 80.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/14/79 52 days - Drlg. in Stump @ 8991'. Drld. 135'  
in 15 hrs. MW 9.3; vis 41; WL 10.0; pH 9.0.  
Survey: 1¼° @ 8984'. Pulled bit #30 @ 8874'. Bit drld.  
84' in 13 hrs. Dull grade 8-1-I. Ran bit #RR26  
(8½" Reed FP52 - SN 432493). Bit has drld. 117' in  
8¼ hrs. Lost 30 bbls. fluid last 24 hrs. Carrying tr of BGG. Drlg. wt  
28,000#; RPM 80.

7/15 53 days - Drlg. in Preuss sh & slt @ 9152'.  
Drld. 161' in 22¼ hrs. MW 9.2; vis 40; WL 11.0; pH 9.0. Survey: 1-3/4°  
@ 9112'. Bit #RR26 has drld. 278' in 30½ Hrs. Carrying tr of BGG.  
Preuss smpl top: 8985'. Drlg. wt 28-35,000#; RPM 52-80.

7/16 54 days - Drlg. in Preuss @ 9258'. Drld. 106'  
in 16-3/4 hrs. MW 9.1; vis 43; WL 11.0; pH 9.5. Survey: 1-3/4° @ 9206'.  
Pulled bit #RR26 @ 9200'. Bit drld. 326' in 37-3/4 hrs. Dull grade 6-1-I.  
Ran bit #31 (8½" Reed FP52 - SN 539238). Bit has drld. 58' in 9½ hrs.  
Carrying tr of BGG. No mud loss last 24 hrs. Drlg. wt 35,000#; RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/17/79 55 days - Drlg. in Preuss @ 9390'.  
Drld. 132' in 22-3/4 hrs. MW 8.9; vis 46; WL 11.0;  
pH 10.0. Survey: 2½° @ 9333'. Bit #31 has drld.  
190' in 32¼ hrs. No fluid loss. Carrying tr of BGG.  
Drlg. wt 32-35,000#; RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/18/79 56 days - Drlg. in Preuss @ 9491'. Drld. 101'  
in 16 hrs. MW 8.9; vis 44; WL 12.0; pH 9.5.  
Survey: 2-3/4° @ 9404'. Pulled bit #31 @ 9404'.  
Bit drld. 204' in 36 hrs. Dull grade 8-1-I. Ran bit #32  
(8½" Smith F3 - SN AB2494). Bit has drld. 87' in  
12¼ hrs. Carrying tr of BGG. Lost 45 bbl fluid last 24 hrs. Drlg. wt 15-35,000#;  
RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/19/79 57 days - Drlg. in Preuss @ 9617'. Drld. 126'  
in 22 hrs. MW 9.0; vis 44; WL 10.5; pH 10.0.  
Survey: 3° @ 9555'. Bit #32 has drld. 213' in 34¼ hrs.  
Carrying tr of BGG. Drlg. wt 30-35,000#; RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/4/79 42 days - Drlg. in Kelvin sh @ 7823'. Drld. 114' in 22-3/4 hrs. MW 9.3; vis 44; WL 8.8; pH 9.0. Survey: 2½° @ 7724'. Bit #27 has drld. 167' in 34-3/4 hrs. New GL elev: 7598'; KB: 16.5'; new KB elev: 7614.5'. Drlg. wt 22,000#; RPM 82.

7/5 43 days - Drlg. in Kelvin sh @ 7976'. Drld. 153' in 22½ hrs. MW 9.2; vis 49; WL 10.0; pH 9.5. Survey: 2° @ 7944'. Bit #27 has drld. 320' in 57¼ hrs. Carrying 1-2 units BGG. Drlg. wt 22,000#; RPM 80.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/6/79 44 days - Drlg. in Kelvin sh & sltstn @ 8104'. Drld. 128' in 21 hrs. MW 9.2; vis 48; WL 10.2; pH 9.0. Survey: 1½° @ 8076'. Bit #27 has drld. 448' in 78¼ hrs. Carrying tr of BGG. Lost 100 bbls drlg. mud 7976-8015' & 270 bbls. @ 8034'. Now drlg. w/full ret's. Drlg. wt 28,000#; RPM 80.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/7/79 45 days - TD 8227'. Drld. 123' of Kelvin slt & sh in 16¼ hrs. MW 9.1; vis 46; WL 10.5; pH 9.0. Survey: 1½° @ 8227'. Pulled bit #27 @ 8227'. Bit drld. 571' in 94½ hrs. Lost 1 cone. Carrying tr of BGG. Now WO magnet.

7/8 46 days - Drlg. in Kelvin sh & sltstn @ 8237'. Drld. 10' in 2 hrs. MW 9.1; vis 44; WL 8.9; pH 9.0. TIH w/magnet. Rec. cone. POH. Ran bit #28 (8½" Hughes OSC1GJ - SN KT638) @ 8227'. Bit has drld. 10' in 2 hrs. Drlg. wt 15,000#; RPM 80.

7/9 47 days - Drlg. in Kelvin sh & sltstn @ 8347'. Drld. 110' in 16 hrs. MW 9.4; vis 45; WL 8.0; pH 9.0. Survey: 1-3/4° @ 8296'. Pulled bit #28 @ 8296'. Bit drld. 69' in 9½ hrs. Dull grade 4-4-I. Ran bit #29 (8½" Reed FP51 - SN 295358). Bit has drld. 51' in 8½ hrs. Carrying tr of BGG. Lost 90 bbls mud 8285-8290' & 75 bbls 8318-8330'. Now drlg. w/full ret's. Drlg. wt 28,000#; RPM 60.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/10/79 48 days - TIH @ 8450'. Drld. 103' of Kelvin in 14½ hrs. MW 9.2; vis 46; WL 10.1; pH 9.0. Survey: 2° @ 8408'. Pulled bit #29 @ 8450'. Bit drld. 154' in 22-3/4 hrs. Reran bit #29 @ 8296' for hole in DC (found cracked DC). Now tripping back in hole w/bit #29. Lost total of 190 bbl fluid last 24 hrs.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/11/79 49 days - Drlg. in Kelvin sh & slt @ 8594'. Drld. 144' in 19 hrs. MW 9.0; vis 41; WL 10.5; pH 9.0. Survey: 1½° @ 8481'. Bit #29 has drld. 298' in 41-3/4 hrs. Lost 75 bbl fluid 8570-76'; got back 30 bbl--lost net of 45 bbl. Had drlg. break 8570-81'--acted like salt, nothing in smpls. Drlg. wt 28,000#; RPM 80.



JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/20/79 58 days - Drlg. in Preuss @ 9699'. Drld. 82' in 14 hrs. MW 8.9; vis 44; WL 10.5; pH 10.5. Survey: 3° @ 9650'. Pulled bit #32 @ 9681'. Bit drld. 277' in 45-3/4 hrs. Dull grade 5-2-1/16". Ran bit #33 (8 1/2" Hughes J33 - SN RS227). Bit has drld. 18' in 2 1/2 hrs. Carrying tr of BGG. Drlg. wt 32,000#; RPM 52.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/21/79 59 days - Drlg. in Preuss @ 9801'. Drld. 102' in 16 1/4 hrs. MW 9.0; vis 40; WL 10.0; pH 9.0. Survey: 3-3/4° @ 9744'. Bit #33 has drld. 120' in 18-3/4 hrs. Drlg. wt 28,000#; RPM 52.

7/22 60 days - Drlg. in Preuss @ 9955'. Drld. 154' in 22 1/2 hrs. MW 9.0; vis 44; WL 10.0; pH 9.5. Survey: 3-3/4° @ 9871'. Bit #33 has drld. 274' in 41 1/4 hrs. Drlg. wt 28,000#; RPM 52.

7/23 61 days - TD 10,030'. TIH looking for hole in drill string. Drld. 75' in 14-3/4 hrs. MW 9.0; vis 43; WL 10.0; pH 9.0. Survey: 4 1/4° @ 9966'. Pulled bit #33 @ 10,030'. Bit drld. 349' in 56 hrs. Dull grade 5-1-I. Now running bit #34 (8-3/4" Hughes J33 - SN RV211). Pulled bit #33 looking for hole in drill string. Changed out stabilization & shock sub. Unable to find hole. Now TIH w/bit #34.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/24/79 62 days - Drlg. in Preuss salt & sh @ 10,182'. Drld. 152' in 11 1/2 hrs. MW 9.1; visc 40; WL 10.5; pH 9.0. Fin. TIH w/bit #34 @ 10,030'. Bit has drld. 152' in 11 1/2 hrs. Smpl top evaporates: 10,158'. Drlg. wt 26,000#; RPM 54.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/25/79 63 days - Drlg. in Preuss @ 10,418'. Drld. 236' in 23 1/4 hrs. MW 9.0; visc 43; WL 16.0; pH 11.5. Bit #34 has drld. 388' in 34-3/4 hrs. Corrected smpl top of evaporates: 10,055'. Drlg. wt 20,000#; RPM 56.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/26/79 64 days - Drlg. in TC ls @ 10,552'. Drld. 134' in 21 hrs. MW 9.3; visc 40; WL 14.0; pH 9.0. Bit #34 has drld. 522' in 55-3/4 hrs. TC smpl top: 10,351'. Lost approx. 325 bbl mud 10,521-39'. Now drlg. w/full ret's. Drlg. wt 35,000#; RPM 56.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/27/79 65 days - Drlg. in TC ls @ 10,679'. Drld. 127' in 22-3/4 hrs. MW 9.4; visc 40; WL 11.2; pH 9.0. Survey: 2° @ 10,659'. Bit #34 has drld. 649' in 78 1/2 hrs. Drlg. wt 35,000#; RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/28/79 66 days - Out of hole @ 10,754'. Drld. 75' of TC ls. in 15 hrs. MW 9.4; visc 37; WL 10.0; pH 10.0. Pulled bit #34 @ 10,754'. Bit drld. 724' in 93½ hrs. Dull grade 4-2-1. Lost 60 bbl mud 10,680-92'; lost 50 bbl mud 10,742-46'. Now prep to PU bit & TIH.

7/29 67 days - Drlg. in TC ls @ 10,809'. Drld. 55' in 13 hrs. MW 9.4; visc 41; WL 14.0; pH 9.0. Survey: 2° @ 10,799'. Ran bit #35 (8½" Reed FP52 - SN 235944) @ 10,754'. Bit has drld. 55' in 13 hrs. SLM @ 10,760'; board depth 10,784'--corrected to 10,760'. Lost 60 bl mud. TIH. Lost compl. ret's @ 10,771'. Now drlg. w/full returns. Drlg. wt 35,000#; RPM 52.

7/30 68 days - Drlg. in TC ls @ 10,944'. Drld. 135' in 23¼ hrs. MW 9.4; visc 42; WL 11.0; pH 9.5. Bit #35 has drld. 190' in 36¼ hrs. Carrying tr of BGG. Drlg. wt 35,000#; RPM 52.

JUDD #34-3

(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

7/31/79 69 days - POH w/magnet @ 11,022'. Drld. 78' in 11½ hrs. MW 9.9; visc 42; WL 9.0; pH 9.0. Survey: 2° @ 11,022'. Pulled bit #35 @ 11,022'. Bit drld. 268' in 43-3/4 hrs. Lost spear pt off #1 cone. TIH w/Bowen 8" magnet. Now POH. Leeds smpl top: 10,860'.

## CHEMICAL &amp; GEOLOGICAL LABORATORIES

122401

P. O. Box 2794  
Casper, Wyoming

## WATER ANALYSIS REPORT

OPERATOR	American Quasar Petroleum	DATE	Aug. 29, 79	LAB NO.	31801-3
WELL NO.	Judd 34-3	LOCATION	SESW 34-2N-6E		
FIELD	Lodgepole	FORMATION	Nugget		
COUNTY	Summit	INTERVAL	11820-11872		
STATE	Utah	SAMPLE FROM	DST No. 2 {Bottom}		

## REMARKS &amp; CONCLUSIONS:

AUG 31 1979

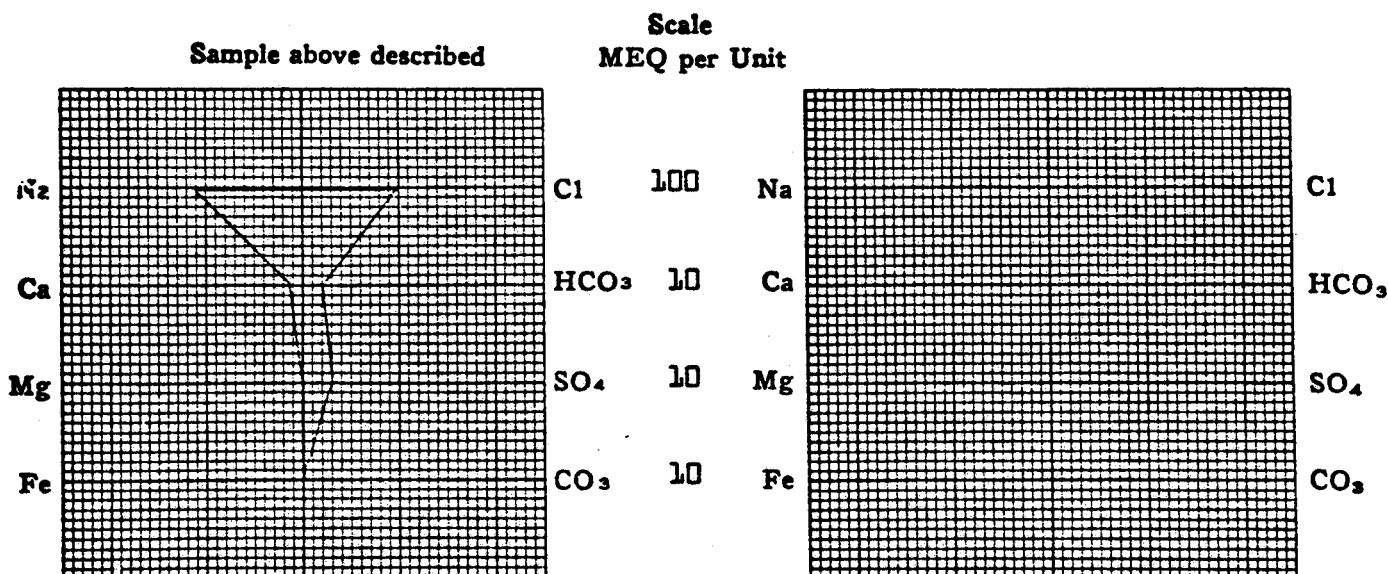
CASPER WYOMING

Cations	mg/l	meq/l	Anions	mg/l	meq/l
Sodium	26332	1145.45	Sulfate	1750	36.40
Potassium	57	1.46	Chloride	39000	1099.80
Lithium			Carbonate		
Calcium	309	15.42	Bicarbonate	1623	26.62
Magnesium	6	0.49	Hydroxide		
Iron			Hydrogen sulfide		
Total Cations		1162.82	Total Anions		1162.82

Total dissolved solids, mg/l . . . . . 68253  
 NaCl equivalent, mg/l . . . . . 67008  
 Observed pH . . . . . 8.1

Specific resistance @ 68°F.:  
 Observed . . . . . 0.135 ohm-meters  
 Calculated . . . . . 0.112 ohm-meters

## WATER ANALYSIS PATTERN



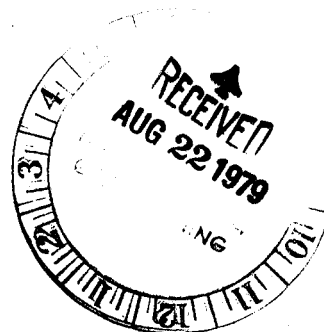
(Na value in above graphs includes Na, K, and Li)

NOTE: Mg/l=Milligrams per liter Meq/l= Milligram equivalents per liter

Sodium chloride equivalent=by Dunlap &amp; Hawthorne calculation from components

FILE IN QUADRUPLICATE  
FORM OGC-8-X

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: Judd 34-3  
Operator: American Quasar Petroleum Co. Address: Denver, Colorado 80290  
Contractor: True Drilling Co. Address: Casper, Wyoming  
Location SE 1/4 SW 1/4; Sec. 34 T. 2 N, R. 6 E; Summit County.  
X X

Water Sands:

<u>Depth:</u>		<u>Volume:</u>	<u>Quality:</u>
From-	To-	Flow Rate or Head	Fresh or Salty
DST NO. 1		Rec: 1743 Ft. Water Cushion	
1. 11715-11788		460 Ft. Drilling Fluid	
DST NO. 2		Rec: 1800 Ft. Water Cushion	
2. 11820-11872		1027 Ft. Oil	
3.	<u>No water observed.</u>		
4.			
5.			

(Continue on Reverse Side if Necessary)

Formation Tops:

Remarks:

- NOTE: (a) Upon diminishing supply of forms, please inform this office.  
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.  
(c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

**STATE OF UTAH**  
**DEPARTMENT OF NATURAL RESOURCES**  
**DIVISION OF OIL, GAS, AND MINING**

SUBMIT **TRIPLICATE\***  
 (Other instructions on  
 reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
 Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1.</b> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Completion</u>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> Fee
<b>2. NAME OF OPERATOR</b> American Quasar Petroleum Co.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 
<b>3. ADDRESS OF OPERATOR</b> 204 Superior Bldg., Casper, Wyo. 82601		<b>7. UNIT AGREEMENT NAME</b> 
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  SE $\frac{1}{4}$ SW $\frac{1}{4}$		<b>8. FARM OR LEASE NAME</b> Judd
<b>14. PERMIT NO.</b> 		<b>9. WELL NO.</b> 34-3
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.) 7597' GR		<b>10. FIELD AND POOL, OR WILDCAT</b> Lodgepole
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> 34-2N-6E
		<b>12. COUNTY OR PARISH</b> Summit
		<b>13. STATE</b> Utah

16.

### Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

#### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

#### SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Monthly Report of Operations</u> <input checked="" type="checkbox"/>	

(Note: Report results of multiple completion on Well  
 Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is a Monthly Report of Operations for period 8/1-16/79  
 (see attached chronological report).

This well is now being completed.

**18. I hereby certify that the foregoing is true and correct**

SIGNED

*John F. Sindelar*  
 John F. Sindelar

TITLE Division Dirg. Supt.DATE 9/6/79

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/1/79 70 days - Drlg. in TC ls @ 11,092'. Drld. 70'  
in 14 hrs.- MW 9.8; visc 37; WL 14.0; pH 8.5.  
TIH w/8" Bowen magnet. Rec. ball bearings & numerous  
small pieces of cone. POH. Ran bit #RR33 (8½" Hughes  
J33 - SN RS227) @ 11,022'. Bit has drld. 70' in 14 hrs.  
Drlg. wt 35,000#; RPM 75.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/2/79 71 days - Drlg. in TC ls @ 11,226'. Drld. 134'  
in 23¼ hrs. MW 10.1; visc 41; WL 10.7; pH 8.4.  
Bit #RR33 has drld. 204' in 37¼ hrs. Carrying tr of BGG.  
Watton Canyon smpl top: 11,200'. Drlg. wt 35,000#; RPM 75.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/3/79 72 days - Drlg. in TC ls @ 11,371'. Drld. 145'  
in 22 hrs. MW 10.0; visc 42; WL 9.2; pH 9.6.  
Bit #RR33 has drld. 369' in 59¼ hrs. Carrying tr of BGG.  
Drlg. wt 35,000#; RPM 52.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/4/79 73 days-Drlg. in TC ls at 11,429'.  
Drld. 58' in 11 3/4 hrs. MW 10.1, vis 42,  
WL 9.8, pH 9.0. Survey: 2½° at 11,385'.  
Pulled bit #RR33 at 11,385'. Bit had drld.  
363' in 62-3/4 hrs.. Dull grade: 5-E-1/16.  
Ran bit #36 (8½" Hughes J-33, S/N TX182) at 11,385', bit has drld.  
44' in 7-3/4 hrs. BG-trace. Drlg.wt. 35,000; RPM 52.

8/5/79 74 days-Drlg. at 11,559'. Drld.  
130' in 23½ hrs. MW 9.9; vis 44; WL 9.8; pH 9.0. Bit #36 has  
drld. 174' in 31½ hrs. Sample top: Rich-11,450'. Drlg.wt. 35,000;  
RPM 50.

8/6/79 75 days- Drlg. in TC at 11,697'.  
Drld. 138' in 23-3/4 hrs. MW 10.1; vis 43; WL 9.4; pH 9.5. Bit  
#36 has drld. 312' in 55 hrs. BG-trace. Drlg.wt.35; RPM 50.

JUDD #34-3 8/7/79 76 days - TIH w/DST #1 @ 11,788'. Drld. 91' of TC ls (12,100' TC-Nugg-dev) in 12½ hrs. MW 10.1; visc 43; WL 10.0; pH 11.0. Summit Co., Utah Survey: 3° @ 11,788'. Pulled bit #36 @ 11,788' for Chlk Crk Prosp. DST. Bit drld. 403' in 67¼ hrs. Dull grade 3-E-1. Smpl tops: Slide Rock 11,705'; Gyp Springs 11,782'. Had oil show in fractures 11,736-42'. Now TIH for DST #1 - 11,715-11,788'.

JUDD #34-3 8/8/79 77 days - Drlg. in Gyp Springs @ 11,808'. (12,100' TC-Nugg-dev) Drld. 20' in 8½ hrs. MW 9.9; visc 42; WL 12.0; pH 10.0. Summit Co., Utah Fin. TIH w/DST #1 - 11,715-11,788' (Tw'n Crk) - Chlk Crk Prosp. w/1743' WC. TO 60 min--w/wk blow, died in 24 min; SI 90 min. Pulled DST #1 to rec. 1743' WC + 460' Ø mud-- n.s. Bomb depth 11,776'. IHP 6305; IFP 1053; FFP 1020; FSIP 2245; FHP 6254; BHT 204°. Reran bit #36 (8½" Hughes J33 - SN TX182) @ 11,788'. Bit has drld. total of 423' in 71¼ hrs. Drlg. wt 35,000#; RPM 50.

JUDD #34-3 8/9/79 78 days - TD 11,872'. TIH w/DST #2. (12,100' TC-Nugg-dev) Drld. 64' of Nugget ss in 9½ hrs. MW 10.0; visc 42; WL 10.0; pH 9.5. Summit Co., Utah Survey: 3-3/4° @ 11,872'. Chlk Crk Prosp. Pulled bit #36 @ 11,872'. Bit drld. 487' in 80-3/4 hrs. Dull grade 6-1-1/8". Nugget smpl top: 11,813'. Had porosity w/oil shows 11,850-72'. Now TIH w/DST #2 to test 11,820-11,872'.

JUDD #34-3 8/10/79 79 days - Drlg. in Nugget ss @ 11,919'. (12,100' TC-Nugg-dev) Drld. 47' in 8 hrs. MW 10.1; visc 43; WL 13.0; pH 9.0. Summit Co., Utah Fin. running DST #2 - 11,820-11,872' (Nugget) - Chlk Crk Prosp. w/1800' WC. TO 60 min--w/wk blow, grad. increased to 6# on ¼" chk in 60 min. SI 90 min. Pulled to rec. 1027' oil + 1800' WC. Bomb depth 11,800'. IHP 6225; FP 823/946; FSIP 4362; FHP 6061; BHT 210°. Smplr cap: 2100 cc's. Rec. @ 250 psi, 2.5 cuft gas + 1200 cc's oil--40 grav @ 75°. Ran bit #37 (8½" Smith F7 - SN AE3786) @ 11,872'. Bit has drld. 47' in 8 hrs. Drlg. wt 35,000#; RPM 50.

JUDD #34-3 8/11/79 80 days-Drlg.in Nugget ss at (12,100' TC-Nugg-dev) 12,044'. Drld. 125' in 23½ hrs. MW 10.1 Summit Co., Utah vis 42; WL 15; pH 9.5. Bit # 37 has drld. Chlk Crk Prosp. 172' in 31½ hrs. Had numerous gas shows while drlg. 11,920-11,985'.

8/12/79 81 days-TD-12,084'. Logging. Drld. 40' in Nugget ss. Pulled bit #37 at 12,084'. Bit had drld. 212' in 39-3/4 hrs. Dull grade: 8-E-1/16. Survey: 3-3/4° at 12,084'. MW 10.1; vis 67; WL 11; pH 9.5. Now running DLL 12,066'-3275'.

8/13/79 82 days-TD-12,084'. Logging. MW 10.1; vis 67; WL 11; pH 9.5. Finished running DLL, ran BHCS log 12,054'-3275', Dipmeter 12,054'-3275', Neutron Density 12,056'-10,295', Frac Finder 12,056'-10,295', Gamma Ray 3275' to surface. Log tops: Aspen 5036', Bear River 5125', Kelvin 5325', Stump 8672', Pruess 8963', Salt top 10,012', Base of Salt 10,295' TC-10,349', Leeds 10,846', Watton Canyon 11,090', Boundary Ridge-11,391', Rich 11,442', Slide Rock 11,703', Gyp Spgs. 11,780', Nugget-11,838'. SLM w/no correction.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/14/79 83 days - TD 12,084'. LD DP.  
MW 10.1; visc 44; WL 10.5; pH 9.0. Fin. logging  
w/Schlumberger. TIH w/bit #RR34. Circ. & cond.  
hole. Now LD DP prep to run 5½" csg.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/15/79 84 days - TD 12,084'. Cementing 2nd stage  
5½" csg. MW 10.1; visc 45; WL 10.0; pH 9.0.  
Fin. LD DP. RU & ran 5½" csg. as follows:

32 jts 20# N-80 LTC	1,323.90'
25 jts 23# S-95 LTC	1,000.53'
10 jts 23# N-80 LTC	397.97'
196 jts 17# N-80 LTC	8,235.55'
28 jts 17# S-95 LTC	1,129.83'
Stage collar	2.75'
Guide shoe	1.50'
Differential collar	2.25'
Total of 291 jts	12,094.28'
Landed at:	12,084.00' KB
Float collar at:	12,037.00'
Stage collar at:	10,388.00'

Ran cmt basket & 14 centralizers. Cemented as follows: Ran 20 bbl spacer 1000 followed by 20 bbl chemical wash & 10 bbl fresh wtr. Ran 563 sx Dowell Self-Stress cmt w/18% salt & .4 of 1% D-13. Displaced w/275½ bbl mud. Bumped plug @ 12:30 AM 8/15/79. Plug held. Dropped DV bomb. Opened DV tool. Circ. 6 hrs. Now running spacer & chemical wash for 2nd stage of cmt. job.

JUDD #34-3  
(12,100' TC-Nugg-dev)  
Summit Co., Utah  
Chlk Crk Prosp.

8/16/79 85 days - TD 12,084'. RDRT. Ran spacer  
& chemical wash, followed by 10 bbl wtr. Cemented  
w/2050 sx Dowell Self-Stress cmt w/37.2% salt;  
displaced w/242.5 bbl fresh wtr. Bumped plug @  
10:00 AM 8/15/79. Plug held. Had good ret's thruout.

Hung 180,000# csg. wt on slips @ 5:00 PM 8/15/79. Released rig @ 8:00 PM  
8/15/79. Now RDRT. (DROP FROM DRLG. REPORT.)





SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES

CHARLES R. HENDERSON  
*Chairman*

CLEON B. FEIGHT  
*Director*

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

November 13, 1979

American Quasar Petroleum Co.  
204 Superior Bldg.  
Casper, Wyoming  
82601

RE: Please see attached sheet  
for list of wells and months  
due.

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. Please note, a negative report is also required. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Debbie Beauregard*

DEBBIE BEAUREGARD  
CLERK-TYPIST

ATTACHMENT, MONTHLY REPORTS DUE.

- 1) Well no. Judd 34-2  
Sec. 34, T. 2N, R. 6E,  
Summit county, Utah  
June 1979 thru October 1979
- 2) Well No. Judd 34-3  
Sec. 34, t. 2N, R. 6E,  
Summit county, Utah  
October 1979
- 3) Well No. Pineview 3-8s  
Sec. 3, T. 2N, R. 7E,  
Summit county, Utah  
Sept. 1979 thru Oct. 1979



SCOTT M. MATHESON  
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON  
Executive Director,  
NATURAL RESOURCES

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS, AND MINING

1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

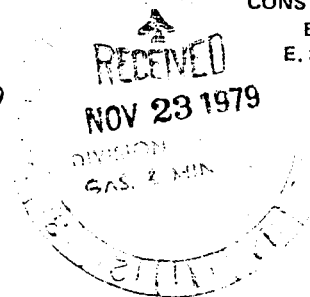
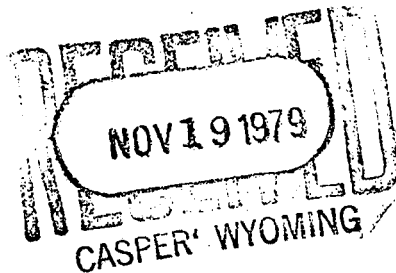
November 13, 1979

CHARLES R. HENDERSON  
Chairman

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
Director

American Quasar Petroleum Co.  
204 Superior Bldg.  
Casper, Wyoming  
82601



RE: Please see attached sheet  
for list of wells and months  
due.

*1 copy for each file*

Gentlemen:

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Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Debbie Beauregard*  
DEBBIE BEAUREGARD  
CLERK-TYPIST

ATTACHMENT, MONTHLY REPORTS DUE.

- 1) Well no. Judd 34-2      - Being Completed  
Sec. 34, T. 2N, R. 6E,  
Summit county, Utah  
June 1979 thru October 1979
- 2) Well No. Judd 34-3      " "  
Sec. 34, t. 2N, R. 6E,  
Summit county, Utah  
October 1979
- 3) Well No. <sup>UPRR</sup> ~~Pineview~~ 3-8s      " "  
Sec. 3, T. 2N, R. 7E,  
Summit county, Utah  
Sept. 1979 thru Oct. 1979

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(See other instructions  
on reverse side)

RECEIVED  
JAN 21 1980

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:							
NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>		
2. NAME OF OPERATOR American Quasar Petroleum Co. of New Mexico							
3. ADDRESS OF OPERATOR 707 United Bank Tower 1700 Broadway, Denver, CO 80290							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2008.1' FWL & 651.8' FSL (SE SW) At top prod. interval reported below At total depth							
14. PERMIT NO. 43-043-30098		DATE ISSUED 3/15/79					
15. DATE SPUDDED 5/23/79	16. DATE T.D. REACHED 8/11/79	17. DATE COMPL. (Ready to prod.) 1/14/80	18. ELEVATIONS (DT, TBS, RT, GR, ETC)* 7598	19. ELEV. CASINGHEAD --			
20. TOTAL DEPTH, MD & TVD 12084	21. PLUG, BACK T.D., MD & TVD 12018	22. IF MULTIPLE COMPL., HOW MANY* --	23. INTERVALS DRILLED BY --	ROTARY TOOLS 0 - TD	CABLE TOOLS --		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11830-11834, 11840-11876 (Nugget)					25. WAS DIRECTIONAL SURVEY MADE Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL, Dipmeter, Sonic					27. WAS WELL CORDED No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
9 5/8"	43.5, 40#	3275'	12 1/4"	1400 sx cement	None		
5 1/2"	20, 23, 17#	12084	8 3/4"	2613 sx cement	None		
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2 7/8"	9939	--					
31. PERFORATION RECORD (Interval, size and number) 11830-11834, 11840-11876 4 JSPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
SEE	ATTACHED						
33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9/13/79	Pumping 2 1/2" x 2" x 24' insert	producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/14/80	24	--	537	115	92	214	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
--	--	537	115	92	37.3		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel, vented					TEST WITNESSED BY Gary Kellogg		
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*[Signature]*

TITLE Div. Operations Manager

DATE 1/16/80

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	THRU VERT. DEPTH
DST #1 Twin Creek	11715	11788	w/1748' WC, TO 60" w/wk blow, died in 24", SI 90", rec 1743' WC + 480' drlg mud, IHP 6305, IFP 1053, FFP 1020, FSIP 2245, FHP 6254.	Wasatch Echo Cgl t Frontier Aspen Bear River Kelvin Stump Preuss Twin Creek Nugget	Surface 1318 1940 4808 5124 5325 8630 8962 10311 11820		
DST #2 Nugget	11820	11872	w/1800' WC, TO 60" w/wk blow, grad incrs to 6# on 1/4" ck in 60", SI 90", rec 1027' oil + 1800' WC, IHP 6226, FP 823/946, FSIP 4362, FHP 6061.				

ATTACHMENT TO WELL  
COMPLETION REPORT  
JUDD 34-3

January 16, 1980

32. Acdz perfs 11830-11834, 11840-11876 w/5000 gals 15% HCl w/30#  
FR-16, 300 7/8" RCN 1.3 SG ball sealers, displaced w/104 bbls  
produced water.

Frac'd perfs 11830-11834, 11840-11876 w/3000 gals 2% KCl wtr  
prepad

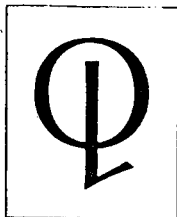
10,000 gals Apollo 40 pad

5000 gals Apollo 40 w/1 ppg 20-40 sd

5200 gals Apollo 40 w/2 ppg 20-40 sd

1 ppg gel

100 gals 2 ppg



# AMERICAN QUASAR PETROLEUM CO.

2500 FORT WORTH NATIONAL BANK BUILDING / FORT WORTH / TEXAS 76102, U.S.A.

Telephone (817) 335-4701

June 3, 1980

*Kelly  
file in well file*

Department of Natural Resources  
Division of Oil, Gas and Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

**RECEIVED**  
JUN 9 1980

Re: Judd 34-3  
Summit County, Utah

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

Please find attached a copy of necessary information  
pertaining to our making interim collections under  
Part 273.203 of the NGPA of 1978 on the above captioned  
well.

Very truly yours,

*Phyllis Popplewell*

Phyllis Popplewell  
Administrative Assistant

/p

Enc.



CERTIFICATE OF SERVICE

Pursuant to Federal Energy Regulatory Commission (FERC) Regulation 273.203 (d) (iii) of the Natural Gas Policy Act of 1978 (NGPA), this will certify that the names of the purchasers of the well in the statement to which this is attached are as follows:

Mountain Fuel Supply  
P.O. Box 11368  
Salt Lake City, Utah 84139

This will certify that copies of this filing have been sent to each of said parties by certified mail in accordance with the requirements of Section 1.17 of the Rules of Practice and Procedures of the Natural Gas Act.

Dated this 3rd day of June, 1980

BY:

  
Phyllis Poppewell, Adm. Assistant

NOTICE OF INTERIM COLLECTION PENDING REVIEW OF  
JURISDICTIONAL AGENCY DETERMINATION  
Under NGPA Section 503  
FERC Regulations §273.203(c)

The seller hereby gives notice to FERC and to the applicable jurisdictional agency of interim collection under regulation §273.203 of the applicable price established by the determination of such jurisdictional agency.

A Certificate of Service of the service of this Notice to any purchasers is attached.

The well that is the subject of this Notice is:

Name Judd 34-3  
Location Sec. 34, T2N, R6E  
Field Lodgepole  
County/State Summit County, Utah  
Purchaser Mountain Fuel Supply Co.  
Date of Gas Purchase Contract 10-10-75  
Applicable Price NGPA 103

This Notice is given the by undersigned seller as operator and in behalf of Non-Operators of such well.

By Phyllis Popplewell  
Phyllis Popplewell  
Administrative Assistant  
Title

Attachments  
Certificate of Service  
Agreement §273.302(b)(2)

DISTRIBUTION  
FERC - Original + 5  
Jurisdictional Agency - 1  
Purchaser - 1

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*

(actions on  
side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Champlin Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR PO Box 700, Rock Springs, Wyoming 82902		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME Judd
14. PERMIT NO.		9. WELL NO. 34-3
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Edgepole
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec 34 2N 6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

## 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Change of Operator	

(Note: Report results of multiple completion on Well)

## 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS proposed work. If well is directionally drilled to this work.)\*

Effectation April 1, 1985,  
Lodgepole Field, Summit Co  
further correspondence sh

John,

A more recent inspection

on 9/26 indicated

that some work had  
been done on this  
well.

The following wells are:

API	WELL
43043 30093	UPRR 27-1
43043 30061	JUDD 34-1
43043 30081	JUDD 34-2 (WATER INJECTION WELL)
43043 30098	JUDD 34-3
43043 30014	UPRR 35-1

SEC 34, T2N, R12E, R6E

## 18. I hereby certify that the foregoing is true and correct

SIGNED S. M. SchramTITLE Production SuperintendentDATE March 27, 1985

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(actions on  
side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL <input checked="" type="checkbox"/> WELL GAS <input type="checkbox"/> WELL OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR Champlin Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR PO Box 700, Rock Springs, Wyoming 82902		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME Judd
12. PERMIT NO.		9. WELL NO. 34-3
13. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Lodgepole
		11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA Sec 34 T2N R6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

## 18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

### NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

### SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☒ Change of Operator

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1985, Champlin Petroleum Company will assume operation of the Lodgepole Field, Summit County, Utah from American Quasar Petroleum Company. All further correspondence should be addressed to: Champlin Petroleum Company  
PO Box 700  
Rock Springs, Wyoming 82902

The following wells are included in the Lodgepole Field, Summit County, Utah:

API	WELL	LOCATION
43043 30093	UPRR 27-1	SE SE, Sec 27, T2N, R6E
43043 30061	JUDD 34-1	SE SW, Sec 34, T2N, R6E
43043 30081	JUDD 34-2 (WATER INJECTION WELL)	SE NW, Sec 34, T2N, R6E
43043 30098	JUDD 34-3	SE SW, Sec 34, T2N, R6E
43043 30014	UPRR 35-1	SE NW, Sec 35, T2N, R6E

18. I hereby certify that the foregoing is true and correct

SIGNED S. M. Schram

TITLE Production Superintendent

DATE March 27, 1985

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Dagmar E. Nielson, Ph.D., Division Director

4241 State Office Building, Salt Lake City, UT 84114 • 801-533-5771

AMERICAN QUASAR

Judd 34-3

<u>1984 PRODUCTION</u>	<u>O</u>	<u>G</u>	<u>Vented/Flared</u>
March	1067	1092	0
Feb.	562	714	0
Jan.	0	0	0

Completed 1/14/80



UTAH  
NATURAL RESOURCE  
Oil, Gas & Mining

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. (801-538-5340)

DOGM 56-64-2  
an equal opportunity employee

Page 1 of 3

## MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

● CHAMPLIN PETROLEUM CO.  
P O BOX 700  
ROCK SPRINGS WY 82902  
ATTN: BETTY OLSON

Utah Account No. N0200

Report Period (Month/Year) 5 / 87

Amended Report ☐

Well Name			Producing Zone	Days Oper	Production Volume		
API Number	Entity	Location			Oil (BBL)	Gas (MSCF)	Water (BBL)
X 4304330018	MCDONALD 1-31-3	00460 02N 07E 3	NGSD				
X 4304330029	BINGHAM 1-42-3 (2-7)	00460 02N 07E 3	NGSD				
X 4304330030	HJ NEWTON 1-42-9	00460 02N 07E 9	TWNCR				
X 4304330048	H. J. NEWTON 2-31-9	00460 02N 07E 9	TWNCR				
X 4304330126	ADKINS 1-32E3	00460 02N 07E 3	NGSD				
X 4304330093	UPRR 27-1	02055 02N 06E 27	TWNCR				
X 4304330016	BINGHAM 10-2	02056 02N 07E 10	TWNCR				
X 4304330014	UPRR 35-1	02060 02N 06E 35	TWNCR				
X 4304330098	JUDD 34-3	02070 02N 06E 34	NGSD				
X 4304330061	JUDD 34-1	02075 02N 06E 34	NGSD				
X 4304330012	UPRR 3-1	02080 02N 07E 3	STUMP				
X 4304330015	UPRR 3-2	02085 02N 07E 3	TWNCR				
X 4304330019	UPRR 3-3	02090 02N 07E 3	TWNCR				
TOTAL							

Comments (attach separate sheet if necessary) \_\_\_\_\_

I have reviewed this report and certify the information to be accurate and complete.

Date \_\_\_\_\_

Authorized signature \_\_\_\_\_

Telephone \_\_\_\_\_

PLEASE COMPLETE FORMS IN BLACK INK



us

A Subsidiary of  
Union Pacific Corporation

May 29, 1987

RECEIVED  
JUN 01 1987

DIVISION OF  
OIL, GAS & MINING

060817

Department of Natural Resources  
Division of Oil, Gas & Mining  
State of Utah  
355 North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180

Re: Bond Nos. 951566 and 2447222

Gentlemen:

As of May 1, 1987, Champlin Petroleum Company was reorganized and its name was changed to Union Pacific Resources Company. Attached herewith you will find a copy of the following:

- 1 - "Bond Rider" reflecting the name change.
- 2 - Certificate of Amendment and Acknowledgement, State of Delaware.

If you should have any questions, please do not hesitate to contact the undersigned.

Sincerely,

Edward Robert  
Insurance Coordinator

ER:vp-9

Attachment

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee	
2. NAME OF OPERATOR UNION PACIFIC RESOURCES COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 010707	
3. ADDRESS OF OPERATOR P.O. Box 700 Rock Springs, WY 82902-0700		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Judd 34-1 SENE Sec. 34 Judd 34-3 SESW Sec. 34 43-043-30098 POW NBSD Judd 34-2 SWDW SENW Sec. 34		8. FARM OR LEASE NAME Judd	
14. PERMIT NO.		9. WELL NO. 34-1, 34-2 SWDW, & 34-3	
15. ELEVATIONS (Show whether DV, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT Lodgepole - Nugget	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T2N, R6E	
		12. COUNTY OR PARISH Summit	13. STATE Utah

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐SHOOT OR ACIDIZE ☐ABANDON\* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Temporarily Shut-in ☒WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT\* ☐(Other) ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The subject lease will be shut-in due to non-economic conditions on January 1, 1988. The lease expenses increase dramatically during the winter months. This, along with the recent sharp decline in crude prices, has erased the profitability of the lease. The economics will be continuously evaluated as prices change and the summer months approach. In the meantime, the wells will be produced at least once every 60 days to ensure the lease is not lost. The saltwater disposal well, Judd 34-2, will be utilized coincidental with the oil wells. Mr. Ed Bonner with the Utah Division of State Lands and Forestry was contacted on December 30, 1987. Mr. Bonner indicated that his department has no lands in the area.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Keith J. Nosich*  
Keith J. Nosich

TITLE

Petroleum Engineer

DATE

Dec. 30, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(Other instructions on  
reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Fee
2. NAME OF OPERATOR UNION PACIFIC RESOURCES COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 011211
3. ADDRESS OF OPERATOR P.O. Box 700 Rock Springs, WY 82902-0700		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Judd 34-1 SENE Sec. 34 43-043-30061 SOW-NB5D Judd 34-3 SESW Sec. 34 43-043-30098 SOW-NB5D Judd 34-2 SWDW SENW Sec. 34 43-043-30081 WDW-STUMP		8. FARM OR LEASE NAME Judd
14. PERMIT NO.		9. WELL NO. 34-1, 34-2 SWDW, & 34-3
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Lodgepole - Nugget
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 34, T2N, R6E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

## SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐PULL OR ALTER CASING ☐FRACTURE TREAT ☐MULTIPLE COMPLETE ☐SHOOT OR ACIDIZE ☐ABANDON\* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) Temporarily Shut-in ☒WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT\* ☐(Other) ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The subject lease will be shut-in due to non-economic conditions on January 1, 1988. The lease expenses increase dramatically during the winter months. This, along with the recent sharp decline in crude prices, has erased the profitability of the lease. The economics will be continuously evaluated as prices change and the summer months approach. In the meantime, the wells will be produced at least once every 60 days to ensure the lease is not lost. The saltwater disposal well, Judd 34-2, will be utilized coincidental with the oil wells. Mr. Ed Bonner with the Utah Division of State Lands and Forestry was contacted on December 30, 1987. Mr. Bonner indicated that his department has no lands in the area.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Keith J. Nosich*  
Keith J. Nosich

TITLE Petroleum Engineer

DATE Dec. 30, 1987

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN TRIPLICATE\*  
(Instructions on reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Saltwater Disposal</u>		5. LEASE DESIGNATION AND SERIAL NO. Fee <u>SOW/NBSO</u>
2. NAME OF OPERATOR UNION PACIFIC RESOURCES COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>030912</u>
3. ADDRESS OF OPERATOR P.O. Box 700 Rock Springs, WY 82902-0700		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Judd 34-1 SENE Sec. 34 Judd 34-3 SESW Sec. 34 Judd 34-2 SWDW SENW Sec. 34		8. FARM OR LEASE NAME Judd
14. PERMIT NO. <u>43-043-30098</u>	15. ELEVATIONS (Show whether DF, RT, OR, etc.)	9. WELL NO. 34-1, 34-2 SWDW, 34-3
16. 2N 6E 34 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		10. FIELD AND POOL, OR WILDCAT Lodgepole Nugget
		11. SEC., T., R., M., OR BLK. AND SUBVY OR AREA Sec. 34, T2N, R7E
		12. COUNTY OR PARISH Summit
		13. STATE Utah

16. 2N 6E 34 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Return to production</u>	<input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

The Judd 34-3 and Judd 34-2 SWDW were returned to operation February 25, 1988. The Judd 34-1 was put on production February 28 following a pump pull. Due to current favorable weather, the wells will remain on indefinitely.

18. I hereby certify that the foregoing is true and correct

SIGNED

Keith J. Nosich

TITLE Petroleum Engineer

DATE March 3, 1988

(This space for Federal or State office use)

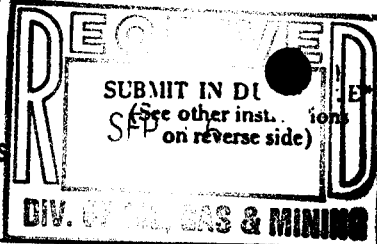
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING



# WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
1b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>		
		DIFF. ESTVR. <input type="checkbox"/>	Other <input type="checkbox"/>				
2. NAME OF OPERATOR American Quasar Petroleum Co. of New Mexico							
3. ADDRESS OF OPERATOR 707 United Bank Tower 1700 Broadway, Denver, CO 80290							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2008.1' FWL & 651.8' FSL (SE SW) At top prod. interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED					
43-043-30098		3/15/79					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)			
5/23/79		8/11/79		1/14/80			
18. ELEVATIONS (SP, RST, RT, GR, TPO)*		19. ELEV. CASINGHEAD					
7598		--					
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*			
12084		12018		--			
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS			
0 - TD							
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 11830-11834, 11840-11876 (Nugget)					25. WAS DIRECTIONAL SURVEY MADE Yes		
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL, Dipmeter, Sonic					27. WAS WELL CORED No		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
9 5/8"	43.5, 40#	3275'	12 1/4"	1400 sx cement	None		
5 1/2"	20, 23, 17#	12084	8 3/4"	2613 sx cement	None		
				10,388' Collar			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)			
30. TUBING RECORD							
SIZE	DEPTH SET (MD)	PACKER SET (MD)					
2 7/8"	9939	--					
31. PERFORATION RECORD (Interval, size and number) 11830-11834, 11840-11876 4 JSPF 371/78 IN 2861 2-7 1982 Nugget 11,950							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. INTERVAL (MD) SEE ATTACHED							
33. PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
9/13/79	Pumping 2 1/2" x 2" x 24' insert	producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1/14/80	24	--	537	115	92	214	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
--	--	537	115	92	37.3		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for fuel, vented							
35. LIST OF ATTACHMENTS TEST WITNESSED BY Gary Kellogg							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Div. Operations Manager

DATE 1/16/80

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

*Field 34-3*

37. SUMMARY OF FLOW ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
DST #1 Twin Creek	11715	11788	w/1748' WC, TO 60" w/wk blow, died in 24", SI 90", rec 1743' WC + 480' drlg mud, IHP 6305, IFP 1053, FFP 1020, FSIP 2245, FHP 6254.	Wasatch Echo Cglt Frontier Aspen Bear River Kelvin Stump Preuss Twin Creek Nugget	Surface 1318 1940 4808 5124 5325 8630 8962 10311 11820	
DST #2 Nugget	11820	11872	w/1800' WC, TO 60" w/wk blow, grad incrs to 6# on 1/4" ck in 60", SI 90", rec 1027' oil + 1800' WC, IHP 6226, FP 823/946, FSIP 4362, FHP 6061.			

ATTACHMENT TO WELL  
COMPLETION REPORT  
JUDD 34-3

January 16, 1980

32. Acdz perfs 11830-11834, 11840-11876 w/5000 gals 15% HCl w/30# FR-16, 300 7/8" RCN 1.3 SG ball sealers, displaced w/104 bbls produced water.

Frac'd perfs 11830-11834, 11840-11876 w/3000 gals 2% KCl wtr prepad

10,000 gals Apollo 40 pad

5000 gals Apollo 40 w/1 ppg 20-40 sd

5200 gals Apollo 40 w/2 ppg 20-40 sd

1 ppg gel

100 gals 2 ppg

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

UNION PACIFIC RESOURCES COMPANY

3. Address and Telephone Number:

P.O. Box 7, Fort Worth, Texas 76101-007 817/877-7952

4. Location of Well

Footages: 2008' FWL and 652' FSL

OO, Sec., T., R., M.: NWNE Sec. 34-T2N-R6E

5. Lease Designation and Serial Number:

Fee

6. If In-Lieu: Aliotee or Tribe Name:

7. Unit Agreement Name:

N/A

8. Well Name and Number:

Judd 34-3

9. API Well Number:

43-043-30098

10. Field and Pool, or Wildcat:

Lodgepole

County: Summit

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment                                 | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                               | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                             | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection                     | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat                              | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Temporarily shut-in</u> |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Union Pacific Resources requests permission for the above mentioned well to remain temporarily shut-in pending engineering evaluation.

**RECEIVED**

JUN 24 1993

DIVISION OF  
OIL, GAS & MINING

13.

Name & Signature:

Cami Minzenmayer Cami Minzenmayer

Title: Regulatory Analyst

Date: 6-22-93

(This space for State use only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT— for such proposals

6. Lease Designation and Serial Number

Fee

7. Indian Allottee or Tribe Name

N/A

8. Unit or Communitization Agreement

N/A

9. Well Name and Number

Judd 34-3

10. API Well Number

43-043-30098

11. Field and Pool, or Wildcat

Lodgepole Field/Nugget

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

2. Name of Operator

Union Pacific Resource Company

3. Address of Operator

P. O. Box 7, MS 3006, Fort Worth, Texas

4. Telephone Number

817-877-7956

5. Location of Well

Footage 2008' FWL &amp; 652' FSL

QQ, Sec. T., R., M. : SESW Section 3, T2N, R6E

County : Summit

State : UTAH

12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT (Submit in Duplicate)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Recompletion  
☒ Conversion to Injection Test ☐ Shoot or Acidize  
☐ Fracture Treat ☐ Vent or Flare  
☐ Multiple Completion ☐ Water Shut-Off  
☐ Other

Approximate Date Work Will Start Upon Approval

## SUBSEQUENT REPORT (Submit Original Form Only)

- ☐ Abandonment ☐ New Construction  
☐ Casing Repair ☐ Pull or Alter Casing  
☐ Change of Plans ☐ Shoot or Acidize  
☐ Conversion to Injection ☐ Vent or Flare  
☐ Fracture Treat ☐ Water Shut-Off  
☐ Other

Date of Work Completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

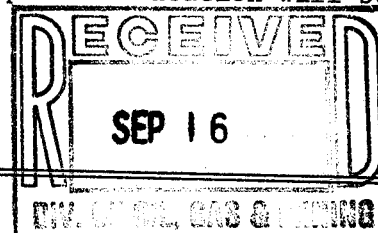
13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Union Pacific Resources Company requests approval to conduct a test to evaluate the nugget formation for a possible produced water injection zone. As part of this workover, UPRC will inject a maximum of 1000 bbls. of water per day at a rate of 2500psi. Details of this workover procedure are attached for your review. Also attached for your review is a copy of the old completion report to provide you history of the wellbore.

Further be advised the UPRC has control of all leases in a one mile radius. There are no other producing wells in this one mile radius. The closest producing well is the Richardson well in Section 26, SWSW corner.

UPRC understands that once the formation proves suitable for injection, that the appropriate application will be made for injection and proper notification will be given.

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 9-19-94  
BY: [Signature] E. Rector



14. I hereby certify that the foregoing is true and correct

Name &amp; Signature

[Signature]

Title Sr. Regulatory Analyst Date 9/14/94

Judd 34-3  
SESW S34 T2N R6E  
Summit County, Utah  
Elevation - 7598' KB - 16' TD - 12,084' PBTD - 12,024'

Surface Casing: 9-5/8" 40# & 43.5# @ 3275'. Cemented in 12-1/4" hole w/1400 sxs Howco lite, followed by 350 sxs G.  
Production Casing: 5-1/2" 17#, 20#, and 23# @ 12,084' in 8-1/2" hole. First stage cemented w/563 sxs Dowell self stress cmt w/18% salt. Second stage cemented with 2050 sxs Dowell self stress cmt w/37.2% salt. DV tool @ 10,388'. FC @ 12,037'.  
Tubing: 2-7/8" 6.5# EUE 8rd tubing @ 3441', tubing anchor @ 3410'.  
Rods and Pump: None.  
Perforations: Nugget 11,830' - 11,834' 4 JSPF  
11,840' - 11,876' 4 JSPF  
Stimulation: Fraced w/ 15,400 #s 20-40 sand in 1 & 2 ppg stages.  
Notes: Dogleg in casing @ 10,020'. 10' x 3-1/2" perforating gun can make it with no problem. Cumulative production is 64,000 BO and 77,000 MCF.

Procedure to test the Nugget for SWD characteristics:

1. MIRU workover rig with circulating pump and tank.
2. Haul 11,900' of 2-7/8" 6.5# N-80 workstring to location.
3. If necessary, kill the well with lease water. ND wellhead and NU BOP. Unseat the tubing anchor and POH with the tubing. Lay down tubing for inspection. PU workstring.
4. RIH with sinker bar and sandline to PBTD (12,024').
5. PU bit and scraper and RIH on workstring to the top of the perforations (11,830'). POH and LD the bit and scraper.
6. MIRU perforating company. RIH with 3-3/8" casing guns on wireline. Perforate 4 JSPF, 0.38" diameter holes as directed between 11,800' - 12,050' (Nugget Formation). RDMO perforating company.
7. PU Baker injection packer and RIH and set the packer @ +/- 11,700'. Pressure test the 5-1/2" casing to 2,000 psig at the surface (5-1/2" 17# N-80 burst is 7740 psig, hydrostatic @ 11,700' is 5031 psig) for 15 minutes.
8. Connect rig pump to the tubing for an injectivity test. Complete a step rate test - pump pressure not to exceed 2500 psig. Duration and details of the step rate test to be determined at the time of the test itself.



**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 3

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

RON REAMES  
 UNION PACIFIC RESOURCES CO  
 PO BOX 7  
 FORT WORTH TX 76101-0007

UTAH ACCOUNT NUMBER: N9465REPORT PERIOD (MONTH/YEAR): 12 / 98AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
BINGHAM 1-42-3 (2-7)								
4304330029	00460	02N 07E 3	NGSD			fee		
JUDD 34-3								
4304330098	02070	02N 06E 34	NGSD			fee (SOW)		
JUDD 34-1								
4304330061	02075	02N 06E 34	NGSD			fee (SOW)		
UPRR 3-1								
4304330012	02080	02N 07E 3	STUMP			fee (SOW)		
UPRR 3-2								
4304330015	02085	02N 07E 3	NGSD			fee (SOW)		
UPRR 3-6								
4304330036	02105	02N 07E 3	TWCNG			fee (PDW)		
UPRR 3-9								
4304330151	02115	02N 07E 3	TWNCR			fee (PDW)		
BINGHAM 2-1								
4304330026	02170	02N 07E 2	NGSD			fee (PDW)		
BINGHAM 2-1A								
4304330125	02175	02N 07E 2	NGSD			fee (PDW)		
BINGHAM 2-2								
4304330028	02180	02N 07E 2	TWNCR			fee (TA)		
BINGHAM 2-3								
4304330033	02185	02N 07E 2	NGSD			fee (SOW)		
BINGHAM 2-4								
4304330038	02190	02N 07E 2	NGSD			fee (SOW)		
BINGHAM 10-1								
4304330025	02195	02N 07E 10	TWNCR			fee (SOW)		
TOTALS								

REMARKS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

**STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING**

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

## 1. Type of Well:

OIL ( X )    GAS ( )    OTHER: ( ) INJ. ( )

## 2. Name of Operator

Union Pacific Resources Company

## 3. Address and Telephone Number

P. O. Box 7    MS 29-3006-01    Fort Worth, Texas 76101-0007  
Telephone (817) 321-6739

## 4. Location of Well

Footages

2008' FWL, 652' FSL

County

Summit

QQ, Sec., T., R., M.

(SESW) Sec. 3, T2N-R6E

State

Utah

**11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

**NOTICE OF INTENT**

(Submit in Duplicate)

- ( ) Abandonment                      ( ) New Construction  
( ) Casing Repair                    ( ) Pull or Alter Casing  
( ) Change of Plans                   ( ) Recompletion  
( ) Conversion to Injection           ( ) Shoot or Acidize  
( ) Fracture Test                    ( ) Vent or Flare  
( ) Multiple Completion            ( ) Water Shutoff  
( X ) Other:    **Change of Operator**

Approximate date work will start: Upon Approval

**SUBSEQUENT REPORT**

(Submit Original Form Only)

- ( ) Abandonment \*                      ( ) New Construction  
( ) Casing Repair                    ( ) Pull or Alter Casing  
( ) Change of Plans                   ( ) Shoot or Acidize  
( ) Conversion to Injection           ( ) Vent or Flare  
( ) Fracture Treat                    ( ) Water Shut-Off Shutoff  
( ) Other \_\_\_\_\_

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Reclamations to different  
reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

**12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work).

Union Pacific Resources Company has sold the captioned well to Citation Oil & Gas Corp. P. O. Box 690688, Houston, Texas 77269-0688 and requests that Citation be named Operator of Record effective January 1, 1999. Please release this well from coverage under Union Pacific Resources Company's Utah Statewide Bond #2447222.

On behalf of Union Pacific Resources Company I hereby certify that the foregoing is true and correct:

Dorothy Moravek

*Dmoravek*

Title: Regulatory Analyst

Date

12-18-98

By execution of this document, Citation Oil & Gas Corp. requests the State of Utah to approve it as Operator of Record for the above captioned well. Citation accepts responsibility for this well under it's Utah Statewide Bond #587800.

**13. On behalf of Citation Oil & Gas Corp. I hereby certify that the foregoing is true and correct:**

Robert T. Kennedy

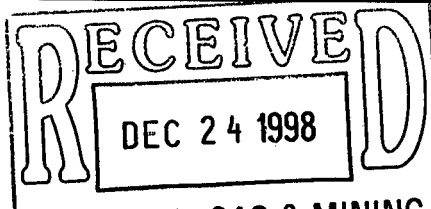
*Robert T. Kennedy*

Title: Vice President-Land

Date:

12-22-98

(This space for State use only)





State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt  
Governor

Ted Stewart  
Executive Director

Lowell P. Braxton  
Division Director

1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, Utah 84114-5801  
801-538-5340  
801-359-3940 (Fax)  
801-538-7223 (TDD)

January 27, 1999

Union Pacific Resources Company  
Attn: Dorothy Moravek  
P.O. Box 7 MS 29-3006-01  
Fort Worth, Texas 76101-0007

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a change of operator from Union Pacific Resources Co. to Citation Oil & Gas Corporation for the following well(s) which are located on a fee lease:

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
Bingham 1-43-3	03-02N-07E	43-043-30029
Judd 34-3	34-02N-06E	43-043-30098
Judd 34-1	34-02N-06E	43-043-30061
UPRR 3-1	03-02N-07E	43-043-30012
UPRR 3-2	03-02N-07E	43-043-30015
UPRR 3-6	03-02N-07E	43-043-30036
UPRR 3-9	03-02N-07E	43-043-30151
Bingham 2-1	02-02N-07E	43-043-30026
Bingham 2-1A	02-02N-07E	43-043-30125
Bingham 2-2	02-02N-07E	43-043-30028
Bingham 2-3	02-02N-07E	43-043-30033
Bingham 2-4	02-02N-07E	43-043-30038
Bingham 10-1	10-02N-07E	43-043-30025
Pineview 4-3	04-02N-07E	43-043-30077
Pineview 4-4S	04-02N-07E	43-043-30083
Blonquist 26-3	26-02N-06E	43-043-30235
Newton Sheep 1	18-02N-07E	43-043-30284
UPRR 1H 19-2X	19-02N-07E	43-043-30300
Judd 34-1H	34-02N-06E	43-043-30301
UPRR 3-10	03-02N-07E	43-043-30302
UPRR 17-2H	17-02N-07E	43-043-30304

Page 2  
Dorothy Moravek  
Notification of Sale  
January 27, 1999

<u>Well Name</u>	<u>Sec.-T.-R.</u>	<u>API Number</u>
UPRR 35-2H	35-02N-06E	43-043-30305
Newton Sheep 20-1H	20-02N-07E	43-043-30310
Judd 4-1H	04-01N-06E	43-043-30311
Blonquist 26-1H	26-02N-06E	43-043-30314
Bingham 2-6H	02-02N-07E	43-043-30317
UPR 3-11H	03-02N-07E	43-043-30318
Blonquist 26-4	26-02N-06E	43-043-30268
UPRC 33-1	33-02N-06E	43-043-30233
Clark 4-1	04-02N-07E	43-043-30071
UPRC 1	17-02N-07E	43-043-30290
B.A. Bingham & Sons 1	02-02N-07E	43-043-30295

Utah Administrative Rule R649-2-10 states; the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Union Pacific Resources Co. of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association  
Box 1292  
Roosevelt, Utah 84066

Page 3  
Dorothy Moravek  
Notification of Sale  
January 27, 1999

Your assistance in this matter is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Kristen D. Risbeck". The signature is written in dark ink and is positioned above the typed name.

Kristen D. Risbeck

cc: Citation Oil & Gas Corporation  
Utah Royalty Owners Association, Kent Stringham  
John R. Baza, Associate Director  
Operator File(s)

# **OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1-KDR ✓	6-KAS ✓
2-GLH ✓	7-SJ
3-JRB ✓	8-FILE
4-CDW ✓	
5-KDR ✓	

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 1-1-99

<b>TO: (new operator)</b> (address) <u>CITATION OIL &amp; GAS CORP</u> <u>P.O. BOX 690688</u> <u>HOUSTON, TX 77269-0688</u> <u>RUTH ANN ALFORD</u> Phone: <u>(281) 469-9664</u> Account no. <u>N0265</u>	<b>FROM: (old operator)</b> (address) <u>UNION PACIFIC RESOURCES CO.</u> <u>P.O. BOX 7 MS 29-3006-01</u> <u>FORT WORTH, TX 76101-0007</u> <u>DOROTHY MORAVEK</u> Phone: <u>(817) 321-6739</u> Account no. <u>N9465</u>
--	--

**WELL(S)** attach additional page if needed:

Name: <u>*SEE ATTACHED*</u>	API: <u>43-043-30078</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

## **OPERATOR CHANGE DOCUMENTATION**

- KDR 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 12.24.98)
- KDR 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 12.24.98)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- N/A 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- KDR 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (3.11.99)
- KDR 6. Cardex file has been updated for each well listed above.
- N/A 7. Well file labels have been updated for each well listed above. (\*new filing system)
- KDR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (3.11.99)
- KDR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- WDR 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) NO If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- WDR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- WDR 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.  
(rec'd 2.11.99 Bond # RSB-670565)
- WDR 2. A copy of this form has been placed in the new and former operator's bond files.
- WDR 3. The FORMER operator has requested a release of liability from their bond (yes/no) YES, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated 3.10.99.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- WDR 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 1.27.99 19 \_\_, of their responsibility to notify all interest owners of this change.

FILMING

- WDR 1. All attachments to this form have been microfilmed. Today's date: 5.12.99.

FILING

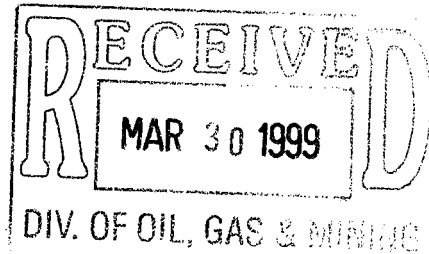
- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



March 25, 1999



Mr. Robert J. Krueger  
State of Utah  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Dear Bob:

I am in receipt of your letter dated March 2, 1999. The wells listed in your letter, which I have itemized below, were sold to Citation Oil & Gas Corp., P. O. Box 690688, Houston, Texas 77269-0688 (Attention Ruth Ann Alford) with an effective sale date of January 1, 1999.

<u>Well Name</u>	<u>API Number</u>
UPRR 3-1	43-043-30012
Judd 34-3	43-043-30098
Judd 34-1	43-043-30061
Pineview 4-4S	43-043-30083
Bingham 2-3	43-043-30033
Bingham 2-2	43-043-30028

Please contact me at (817) 321-6739 if I can provide any additional information.

Very truly yours,

A handwritten signature in cursive script that reads "D Moravek".

Dorothy Moravek  
Regulatory Analyst





March 29, 1999

Kristen Risbeck  
State of Utah  
P O Box 145801  
Salt Lake City, Utah 84114-5801

Re: Transfer of Authority to Inject

Dear Ms. Risbeck:

Enclosed please find an original and one copy of the form 5 to transfer the following wells into Citation Oil & Gas Corp.'s name.

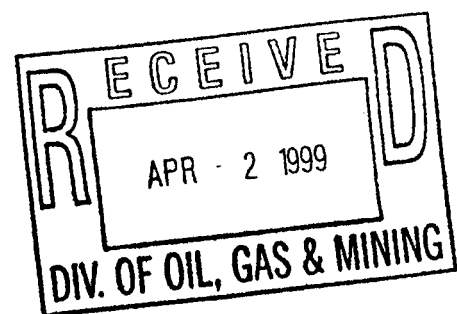
UPRC 33-1 SWD	43-043-30233
Blonquist 26-4 SWD	43-043-30268
Clark 4-1 SWD	43-043-30071
Exxon UPRC #1 SWD	43-043-30290
B. A. Bingham & Sons Inc. #1	43-043-30295

If you have any questions regarding this form, please contact the undersigned at 281-469-9664.  
Thank you.

Sincerely,

Sharon Ward  
Regulatory Administrator

Cc: Dorothy Moravek  
UPRC





State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

January 22, 2004

CERTIFIED MAIL # 7002 0510 0003 8602 4781

Sharon Ward  
Citation Oil & Gas Corp.  
P.O. Box 690688  
Houston, TX 77269-0688

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Ms. Ward:

Citation Oil & Gas Corp., as of January 2004, has two (2) State Lease Wells and fifteen (15) Fee Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2  
January 22, 2004  
Sharon Ward

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

jc  
cc: John Baza  
Well File  
Sitla

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months
1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

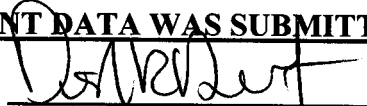
Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL        GAS        OTHER: <input checked="" type="checkbox"/> <input type="checkbox"/>	5. Lease Designation and Serial Number: <b>FEE</b>
2. Name of Operator <b>Citation Oil &amp; Gas Corp.</b>	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: <b>P O Box 690688, Houston, Texas 77269 (281) 517-7800</b>	7. Unit Agreement Name:
4. Location of Well Footages: <b>652' FSL &amp; 2008 FWL</b> QQ, Sec., T., R., M.: <b>SE SW Sec. 34-T2N-R6E</b>	8. Well Name and Number: <b>Judd 34-3</b>  9. API Well Number: <b>43-043-30098</b>  10. Field and Pool, or Wildcat: <b>Lodgepole</b>
	County: <b>Summit</b> State: <b>Utah</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA																											
<p style="text-align: center;"><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Recompletion</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Multiple Completion</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Other _____</td> </tr> </table> <p>Approximate date work will start _____</p>	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Other _____		<p style="text-align: center;"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Abandonment*</td> <td><input type="checkbox"/> New Construction</td> </tr> <tr> <td><input type="checkbox"/> Casing Repair</td> <td><input type="checkbox"/> Pull or Alter Casing</td> </tr> <tr> <td><input type="checkbox"/> Change of Plans</td> <td><input type="checkbox"/> Shoot or Acidize</td> </tr> <tr> <td><input type="checkbox"/> Conversion to Injection</td> <td><input type="checkbox"/> Vent or Flare</td> </tr> <tr> <td><input type="checkbox"/> Fracture Treat</td> <td><input type="checkbox"/> Water Shut-Off</td> </tr> <tr> <td colspan="2"><input checked="" type="checkbox"/> Other <b>Hold for use in waterflood</b></td> </tr> </table> <p>Date of work completion _____</p> <p>Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form</p> <p>* Must be accompanied by a cement verification report.</p>	<input type="checkbox"/> Abandonment*	<input type="checkbox"/> New Construction	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off	<input checked="" type="checkbox"/> Other <b>Hold for use in waterflood</b>	
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<input checked="" type="checkbox"/> Other <b>Hold for use in waterflood</b>																											

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
- Citation requests permission to retain this wellbore in a shut-in status. Citation is currently evaluating the waterflood at the Elkhorn Field. Based on the results of that study, this well may become useful if we choose to expand the waterflood to include the Pineview and Lodgepole fields. The Casing Pressure = 410 psi, Tubing Pressure = 410 psi, Casing-Casing Annular Pressure = 0 psi, Fluid level at surface.**

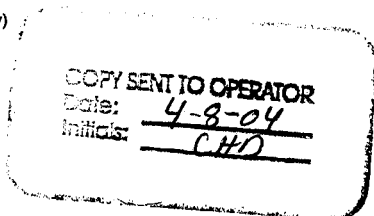
**THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see attached letter).**

  
 April 5, 2004  
 Utah Division of Oil, Gas and Mining

13. Name & Signature: Sharon Ward      Sharon Ward      Title: Regulatory Administrator      Date: 2/11/04

(This space for State use only)

(12192)



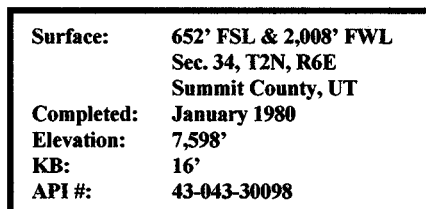
(See Instructions on Reverse Side)

**RECEIVED**

**MAR 01 2004**

DIV. OF OIL, GAS & MINING

<b>Well Name:</b>	<u>Judd #34-3</u>	<b>Field:</b>	<u>Lodgepole</u>
<b>Date:</b>	<u>July 2, 1999</u>	<b>Location:</b>	<u>SE/SW Sec. 34, T2N, R6E</u>
<b>County:</b>	<u>Summit</u>	<b>State:</b>	<u>Utah</u>



ROD DETAIL			
Qty	Size	Type	Length

No rods in hole

Polish Rod:

Pony Rods:

Pump:

TUBING DETAIL			
Qty	Description	Length	Depth
---	KB	24	24.00
400	2 7/8", 6.5 ppf, L-80 tbg	12,496.95	12,520.95
1	MSN, 2 7/8"	0.80	12,521.75
1	TAC (4 1/4" OD, 43D)	3.40	12,525.15
5	2 7/8", 6.5 ppf, L-80 tbg	159.11	12,684.26

CASING DETAIL			
Size	Weight	Grade	Depth
9 5/8"	40	S-95	Surf - 2080
9 5/8"	43.5	S-95	2080 - 3275
5 1/2"	17	S-95	Surf - 1120
5 1/2"	17	N-80	1120 - 9355
5 1/2"	23	N-80	9355 - 9753
5 1/2"	23	S-95	9753 - 10756
5 1/2"	20	N-80	10756 - 12084



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

April 7, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6396

Ms. Sharon Ward  
Citation Oil & Gas Corporation  
P.O. Box 690688  
Houston, Texas 77269-0688

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated January 22, 2004.

Dear Ms. Ward:

This correspondence is in response to your seventeen (17) sundries dated February 11 and February 18, 2004 received by the Division on March 1, 2004. The Division of Oil, Gas and Mining is returning those sundries for lack of sufficient data to approve extended shut-in status.

The submitted sundries did not state the expected length of time to be SI/TA (R649-3-36-1.2) or give an explanation as to how the submitted information proved the well(s) had integrity (R649-3-36-1.3).

For reference, Attachment A lists the wells subject to the request. If you have any question or need additional assistance in regards to this matter please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet  
Petroleum Engineer

jc

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months

1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:



OTHER:

2. Name of Operator

**Citation Oil & Gas Corp.**

3. Address and Telephone Number:

**P O Box 690688, Houston, Texas 77269 (281) 517-7800**

4. Location of Well

Footages: **652' FSL & 2008 FWL**

QQ, Sec., T., R., M.: **SE SW Sec. 34-T2N-R6E**

5. Lease Designation and Serial Number:

**FEE**

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

**Judd 34-3**

9. API Well Number:

**43-043-30098**

10. Field and Pool, or Wildcat:

**Lodgepole**

County: **Summit**

State: **Utah**

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**NOTICE OF INTENT**

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                   |   |

Approximate date work will start

**SUBSEQUENT REPORT**

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment*  | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair   | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans   | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection   | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <b>SI extension - supplemental information</b> |   |

Date of work completion

Report results of **Multiple Completions and Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Citation Oil & Gas Corp. requests approval to retain this wellbore in a shut in status until 1/1/2006 in order to evaluate for either polymer treatment or Elkhorn Watton Canyon waterflood expansion. By this date, we should know if Elkhorn Watton Canyon economics merit waterflood expansion of the surrounding areas. At present, CP = 410 psi, TP = 410 psi, Casing-Casing Annular Pressure = 0 psi and fluid level at surface.**

COPY SENT TO OPERATOR

Date: 7-20-04

Initials: CHD

13

Name & Signature:

*Sharon Ward*

**Sharon Ward**

Title:

**Regulatory Administrator**

Date:

**7/9/2004**

(This space for State use only)

(12/92)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 7/21/04

BY: [Signature]

\* See attached letter dated 7/21/04

(See Instructions on Reverse Side)

RECEIVED

JUL 14 2004

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">OIL <input checked="" type="checkbox"/></div> <div style="text-align: center;">GAS <input type="checkbox"/></div> <div style="text-align: center;">OTHER: <input type="checkbox"/></div> </div>		5. Lease Designation and Serial Number: <b>FEE</b>
2. Name of Operator <b>Citation Oil &amp; Gas Corp.</b>		6. If Indian, Allottee or Tribe Name: 
3. Address and Telephone Number: <b>P O Box 690688, Houston, Texas 77269 (281) 517-7800</b>		7. Unit Agreement Name: 
4. Location of Well Footages: <b>652' FSL &amp; 2008 FWL</b> QQ, Sec., T., R., M.: <b>SE SW Sec. 34-T2N-R6E</b>		8. Well Name and Number: <b>Judd 34-3</b>
County: <b>Summit</b> State: <b>Utah</b>		9. API Well Number: <b>43-043-30098</b>
10. Field and Pool, or Wildcat: <b>Lodgepole</b>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p style="text-align: center;"><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Abandonment  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input type="checkbox"/> Multiple Completion  <input type="checkbox"/> Other _____         </div> <div style="width: 48%;"> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Recompletion  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off         </div> </div> <p>Approximate date work will start _____</p>	<p style="text-align: center;"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Abandonment*  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input checked="" type="checkbox"/> Other <b>SI extension - supplemental information</b> </div> <div style="width: 48%;"> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off         </div> </div> <p>Date of work completion _____</p> <p style="font-size: small;">Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form</p> <p style="font-size: x-small;">* Must be accompanied by a cement verification report.</p>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Citation Oil & Gas Corp. requests approval to retain this wellbore in a shut in status until 1/1/2006 in order to evaluate for either polymer treatment or Elkhorn Watton Canyon waterflood expansion. By this date, we should know if Elkhorn Watton Canyon economics merit waterflood expansion of the surrounding areas. At present, CP = 420 psi, TP = 420 psi, Casing-Casing Annular Pressure = 0 psi. We are unable to shoot a fluid level as it has only a kill string.**

RECEIVED

JUL 19 2004

DIV. OF OIL, GAS & MINING

13. Name & Signature: *Debra Harris* **Debra Harris** Title: **Prod./Reg. Coordinator** Date: **7/16/2004**

(This space for State use only)

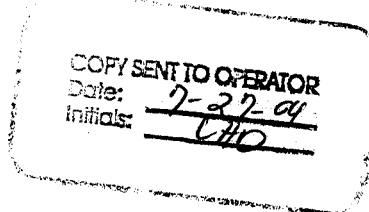
(12/92) APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

(See Instructions on Reverse Side)

DATE: 7/21/04

BY: *[Signature]*

\* see attached letter dated 7/21/04





State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
*Executive Director*

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
*Division Director*

OLENE S. WALKER  
*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

July 21, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5221

Ms. Debra Harris  
Citation Oil & Gas Corporation  
P.O. Box 690688  
Houston, Texas 77269-0688

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated January 22, 2004.

Dear Ms. Harris:

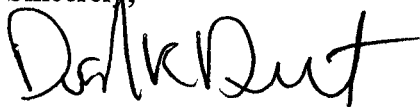
This correspondence is in response to Citation Oil & Gas Corporation's ("Citation") seventeen (17) sundries with various dates between June 8 and July 18, 2004. It is the Division of Oil, Gas and Mining's (the "Division") understanding that Citation intends to plug four (4) wells this year and requests extended shut-in/temporary abandonment for the remaining thirteen (13) wells as various water floods involving these wells are currently under evaluation regarding economics, polymer treatment, conversion to injectors, and possible expansion.

Based on the proposed plan to plug and abandon the Bingham 2-3, Pineview 4-4S, Blonquist 26-1H and Judd 34-1, and submitted information for the other thirteen (13) wells the Division grants all seventeen (17) wells shut-in/temporary abandonment extensions, with the condition the wells are placed at a minimum on quarterly monitoring and documenting of pressures and fluid levels. The documented information for these wells should be submitted to the Division at the end of the year for review. However, if pressures or fluid levels change significantly during the year please inform the Division immediately. Corrective action may be necessary. These extensions are valid through June 8, 2005, allowing adequate time to complete the proposed work. The approved sundries are enclosed with this letter.

Page 2  
Ms. Debra Harris  
July 21, 2004

For reference, Attachment A lists the wells subject to the request. If you have any question or need additional assistance in regards to this matter please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "Dustin Doucet". The signature is fluid and cursive, with the first name "Dustin" and last name "Doucet" clearly distinguishable.

Dustin Doucet  
Petroleum Engineer

CLD:jc  
Enclosures

cc: Well file  
SITLA

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	10 Years 7 Months

1	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	2 Years 2 Months
2	UPRR 35-2H	43-043-30305	Fee	4 Years 6 Months
3	Bingham 10-1	43-043-30025	Fee	5 Years 7 Months
4	UPRC 3-11H	43-043-30318	Fee	5 Years 8 Months
5	Blonquist 26-1H	43-043-30314	Fee	6 Years 4 Months
6	Blonquist 26-3	43-043-30235	Fee	6 Years 4 Months
7	Bingham 2-2	43-043-30028	Fee	6 Years 7 Months
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	6 Years 8 Months
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	7 Years 4 Months
10	Bingham 2-4	43-043-30038	Fee	7 Years 8 Months
11	Bingham 2-3	43-043-30033	Fee	10 Years 7 Months
12	UPRR 3-1	43-043-30012	Fee	10 Years 8 Months
13	Judd 34-1	43-043-30061	Fee	10 Years 9 Months
14	Judd 34-3	43-043-30098	Fee	10 Years 9 Months
15	Pineview 4-4S	43-043-30083	Fee	10 Years 9 Months

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">OIL <input checked="" type="checkbox"/></div> <div style="text-align: center;">GAS <input type="checkbox"/></div> <div style="text-align: center;">OTHER: <input type="checkbox"/></div> </div>	5. Lease Designation and Serial Number: <b>FEE</b>
	6. If Indian, Allottee or Tribe Name:
	7. Unit Agreement Name:
2. Name of Operator <b>Citation Oil &amp; Gas Corp.</b>	8. Well Name and Number: <b>Judd 34-3</b>
3. Address and Telephone Number: <b>P O Box 690688, Houston, Texas 77269 (281) 517-7800</b>	9. API Well Number: <b>43-043-30098</b>
4. Location of Well  Footages: <b>652' FSL &amp; 2008 FWL</b> QQ, Sec., T., R., M.: <b>SE SW Sec. 34-T2N-R6E</b>	10. Field and Pool, or Wildcat: <b>Lodgepole</b>
	County: <b>Summit</b> State: <b>Utah</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
<p style="text-align: center;"><b>NOTICE OF INTENT</b> (Submit in Duplicate)</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Abandonment  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input type="checkbox"/> Multiple Completion  <input type="checkbox"/> Other _____         </div> <div style="width: 50%;"> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Recompletion  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off         </div> </div> <p>Approximate date work will start _____</p>	<p style="text-align: center;"><b>SUBSEQUENT REPORT</b> (Submit Original Form Only)</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> Abandonment*  <input type="checkbox"/> Casing Repair  <input type="checkbox"/> Change of Plans  <input type="checkbox"/> Conversion to Injection  <input type="checkbox"/> Fracture Treat  <input checked="" type="checkbox"/> Other <u><b>SI extension</b></u> </div> <div style="width: 50%;"> <input type="checkbox"/> New Construction  <input type="checkbox"/> Pull or Alter Casing  <input type="checkbox"/> Shoot or Acidize  <input type="checkbox"/> Vent or Flare  <input type="checkbox"/> Water Shut-Off         </div> </div> <p>Date of work completion _____</p> <p>Report results of <b>Multiple Completions</b> and <b>Recompletions</b> to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form</p> <p>* Must be accompanied by a cement verification report.</p>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)  
**Citation requests approval to retain this wellbore in SI status. it is included in our 2005 budget for plug and abandonment. we are waiting on procedures.**

**THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION (see R649-3-36 and Certified Letter Dated December 5, 2005).**

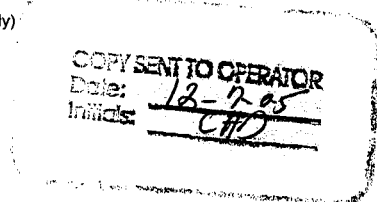
*[Signature]*

December 5, 2005  
Utah Division of Oil, Gas and Mining

13. Name & Signature: *Bridget Lisenbe* **Bridget Lisenbe** Title: **Regulatory Assistant** Date: **6/21/05**

(This space for State use only)

(12/92)



(See Instructions on Reverse Side)

**RECEIVED**  
**JUN 23 2005**  
DIV. OF OIL, GAS & MINING



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

December 5, 2005

CERTIFIED MAIL NO. 7002 0510 0003 8603 0140

Ms. Debra Harris  
Citation Oil & Gas Corporation  
P.O. Box 690688  
Houston, Texas 77269-0688

Re: Second Notice of Extended Shut-in and Temporarily Abandoned Well  
Requirements for Wells on Fee or State Leases dated January 22, 2004.

Dear Ms. Harris:

This correspondence is in response to Citation Oil & Gas Corporation's ("Citation") fourteen (14) sundries with various dates between June 23 and October 20, 2005. In 2004, the Division of Oil, Gas and Mining (the "Division") gave approval for extended shut-in/temporarily abandoned (SI/TA) well status for the then seventeen (17) SI/TA wells. The approval was based on a plan to plug and abandon (P&A) four (4) wells and submit integrity information on the remaining thirteen (13) wells. In 2004, Citation did plug three (3) wells and submitted some limited integrity information on the remaining fourteen (14) wells.

In 2005, a plan dated July 21, 2005 (actual date appears to have been July 20, 2005 as this is the date stamp from the fax and the date stamped as received by the Division) was submitted in addition to the several sundries with various information on them requesting extended SI/TA. Inadequate information was supplied for approval of extended SI/TA status as noted on Attachment A. Requests for extended SI/TA status MUST include the following: 1) the reason for extended SI/TA, 2) the length of time expected to be SI/TA and 3) a showing the well has integrity. The Division felt that none of the requests properly addressed the integrity issue. Just supplying pressures and fluid levels does not by itself show wellbore integrity. It is up to the operator to show integrity. The operator should explain how the submitted information shows integrity. Several of the requests were lacking in the first two requirements as well.

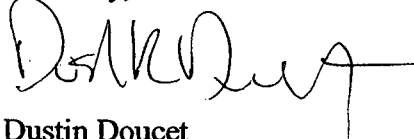
Page 2  
Ms. Debra Harris  
December 5, 2005

In addition to having insufficient information, NOTHING has been accomplished from the submitted plan. Of the fourteen (14) current SI/TA Fee or State wells, the July 20, 2005 plan proposed the P&A of seven (7) wells, conversion to a water injection well for 1 well and the conversion to a salt water disposal well for 1 well. The referenced sundries also suggested that an additional three (3) wells may be P&A out of those fourteen (14) wells.

The Division requests that Citation submit the necessary information for these six wells by January 13, 2006 or further action will be initiated. This information includes reason for SI/TA, length of time for SI/TA and a showing that the wells have integrity. Please refer to the Division letter dated January 22, 2004 for more information on the requirements.

For reference, Attachment A lists the wells subject to the request. If you have any question or need additional assistance in regards to this matter please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dustin Doucet', with a long horizontal stroke extending to the right.

Dustin Doucet  
Petroleum Engineer

Attachment  
cc: Well file  
Operator compliance file  
SITLA



## ATTACHMENT A

	Well Name	API	Lease Type	Years Inactive	Reason(s) for Denial
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months	Reason, Length, Explanation, Integrity(Dynamic)
2	Walker Hollow 44	43-047-30688	State	17 Years 3 Months	Length, Explanation, Integrity
3	UPRR 35-2H	43-043-30305	Fee	7 Years 1 Month	Length, Explanation
4	Bingham 10-1	43-043-30025	Fee	7 Years 6 Months	Explanation, Integrity(Dynamic)
5	UPRC 3-11H	43-043-30318	Fee	7 Years 4 Months	Explanation, Integrity(Dynamic?)
6	Blonquist 26-3	43-043-30235	Fee	8 Years 9 Months	Reason, Explanation
7	Bingham 2-2	43-043-30028	Fee	8 Years 6 Months	Reason, Explanation
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	8 Years 7 Months	Length, Explanation, Reason?
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	9 Years 3 Months	Length, Explanation, Reason?
10	Bingham 2-4	43-043-30038	Fee	9 Years 7 Months	Reason, Explanation
11	UPRR 3-1	43-043-30012	Fee	16 Years 2 Months	Explanation, Integrity(Dynamic?)
12	Judd 34-1	43-043-30061	Fee	13 Years 11 Months	Reason, Explanation
13	Judd 34-3	43-043-30098	Fee	13 Years 11 Months	Reason, Explanation
14	Pineview 4-3	43-043-30083	Fee	1 Year 10 Months	Reason,Length, Explanation, Integrity

Length = Lacking length of time information

Explanation = Lacking explanation on how submitted information shows integrity

Integrity = Lacking integrity information

Dynamic = Integrity information shows wellbore condition to be dynamic

Reason = Lacking reason for extended SI/TA



January 11, 2006

Mr. Dustin Doucet  
State of Utah; Department of Natural Resources  
1594 West North Temple, Suite 1210  
PO Box 145801  
Salt Lake City, UT 84114-5801

Re: Utah TA request

Dear Mr. Doucet:

In a letter dated December 5, 2005, the State of Utah requested further information on multiple SI/TA sundries that were submitted by Citation Oil and Gas. Of key concern were the following: The reason for extended SI, the length of time expected to be SI and to explain how the submitted information demonstrates that the well has integrity.

Attached is a spreadsheet which lists each well and Citations' plan and timeframe for each well-bore. A number of the wells listed are wells that are slated for P&A. Citation is attempting to package these wells in order to obtain a rig; we anticipate rig arrival by mid-year 2006. At that point Citation will begin the P&A process on the following wells; UPRR 35-2H, UPRC 3-11H, Blonquist 26-3, Bingham 2-2, Elkhorn Watton Cyn U 19-2X, Elkhorn Watton Cyn U 18-1, Bingham 2-4, UPRR 3-1, Judd 34-1, Judd 34-3 and the Pineview 4-3.

Of these wells, 3 were listed as needing further clarification as to the integrity issue. These wells are the UPRC 3-11H, UPRR 3-1, and the Pineview 4-3. Fluid levels in each of these wells have been fluctuating slightly, but given that these wells are open to formations that are being produced, this is normal. However, it would be Citations' intent to have these wells among the first slated for P&A.

Citation is not interested in the liability associated with inactive well-bores; please know that as soon as it is determined that a well-bore has no future utility, it will be plugged and abandoned.

Given that, Citation Oil and Gas respectfully requests permission to maintain the attached list of wells with a TA status until P&A operations can begin.

Sincerely,

A handwritten signature in black ink that reads "Chad S. Stallard".

Chad S. Stallard  
Production Engineer

RECEIVED

JAN 13 2006

DIV. OF OIL, GAS & MINING

# ATTACHMENT A

T02 N R 06 E S-34

	Well Name	API	Lease Type	Years Inactive	Citation's Plans For Wellbore	When(year)
1	Walker Hollow U 58	43-047-30912	State	7 Years 7 Months	Reactivate	2006
2	Walker Hollow 44	43-047-30688	State	17 Years 3 Months	Convert to Injection	2006-2008
3	UPRR 35-2H	43-043-30305	Fee	7 Years 1 Month	P&A	2006-2007
4	Bingham 10-1	43-043-30025	Fee	7 Years 6 Months	Convert to SWD	2006-2007
5	UPRC 3-11H	43-043-30318	Fee	7 Years 4 Months	P&A	2006-2007
6	Blonquist 26-3	43-043-30235	Fee	8 Years 9 Months	P&A	2006-2007
7	Bingham 2-2	43-043-30028	Fee	8 Years 6 Months	P&A	2006-2007
8	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	8 Years 7 Months	P&A	2006-2007
9	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	9 Years 3 Months	P&A	2006-2007
10	Bingham 2-4	43-043-30038	Fee	9 Years 7 Months	P&A	2006-2007
11	UPRR 3-1	43-043-30012	Fee	16 Years 2 Months	P&A	2006-2007
12	Judd 34-1	43-043-30061	Fee	13 Years 11 Months	P&A	2006-2007
13	Judd 34-3	43-043-30098	Fee	13 Years 11 Months	P&A	2006-2007
14	Pineview 4-3	43-043-30083	Fee	1 Year 10 Months	P&A	2006-2007

Well Name	API	Lease Type	Reason for Denial	Citations Plans for wellbore	When(year)
Walker Hollow Unit #58	43-047-30912	State	Reason, Length, Explanation, Integrity	Reactivate	2006
Walker Hollow Unit #44	43-047-30688	State	Length, Explanation, Integrity	Convert to injection	2006-2008
UPRR 35-2H	43-043-30305	Fee	Length, Explanation	P&A	2006-2007
Bingham 10-1	43-043-30025	Fee	Explanation, Integrity	Convert to SWD	2006-2007
UPRC 3-11H	43-043-30318	Fee	Explanation, Integrity	P&A (had been SWD cand)	2006-2007
Blonquist 26-3	43-043-30235	Fee	Reason, Explanation	P&A	2006-2007
Bingham 2-2	43-043-30028	Fee	Reason, Explanation	P&A	2006-2007
Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	Length, Explanation, Reason	P&A	2006-2007
Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	Length, Explanation, Reason	P&A	2006-2007
Bingham 2-4	43-043-30038	Fee	Reason, Explanation	P&A	2006-2007
UPRR 3-1	43-043-30012	Fee	Explanation, Integrity	P&A	2006-2007
Judd 34-1	43-043-30061	Fee	Reason, Explanation	P&A	2006-2007
Judd 34-3	43-043-30098	Fee	Reason, Explanation	P&A	2006-2007
Pineview 4-3	43-043-30083	Fee	Reason, Length, Explanation, Integrity	P&A	2006-2007

30097

RECEIVED

JAN 13 2006

DIV. OF OIL, GAS & MINING



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

February 14, 2006

CERTIFIED MAIL NO. 7005 0390 0000 7506 4659

Chad Stallard  
Citation Oil & Gas Corporation  
P.O. Box 690688  
Houston, Texas 77269-0688

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for  
Fee or State Leases.

Dear Mr. Stallard:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letters dated January 11, 2006 (received by the Division 01/13/2006) in regards to fourteen (14) shut-in or temporarily abandoned (SI/TA) wells. The Division understands that Citation Oil & Gas Corporation ("Citation") plans to reactivate one well, convert one well to a disposal well, convert one well to an injection well and plug and abandon the remaining 11 wells. It is the Divisions understanding that the 11 P&A candidates are being bid out and a rig is expected to start the P&A's by mid-year 2006. Attachment A lists the wells and the proposed plan of action.

Based on the submitted plan of action and integrity information, the Division grants Citation extended SI/TA status for the fourteen wells listed in attachment A. The extensions for these wells are valid through January 1, 2007. The Division expects continual progress on the plugging of the wells and continued monitoring of wellbore integrity. Should wellbore conditions change, Citation should contact the Division immediately. Remedial action may be necessary.

If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet  
Petroleum Engineer

cc: Well Files  
SITLA

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 652 FSL & 2008 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESW 34 2N 6E		8. WELL NAME and NUMBER: Judd 34-3
PHONE NUMBER: (281) 517-7309		9. API NUMBER: 4304330098
		10. FIELD AND POOL, OR WILDCAT: Lodgepole Twin Creek
		COUNTY: Summit
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 2006	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Citation Oil & Gas Corp. proposes to plug and abandon the Judd 34-3 with the attached procedure.

COPY SENT TO OPERATOR  
Date: 11/14/06  
Initials: RM

NAME (PLEASE PRINT) Sharon Ward	TITLE Permitting Manager
SIGNATURE <i>Sharon Ward</i>	DATE 8/14/2006

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 8/14/06

BY: *[Signature]*

(See Instructions on Reverse Side)

\* See conditions of Approval (Attached)

RECEIVED

AUG 17 2006

DIV. OF OIL, GAS & MINING

PROPOSED PLUGGING PROCEDURE FOR  
CITATION OIL & GAS CORP



Well: Judd #34-3  
Field: Lodgepole  
County: Summit County, Utah

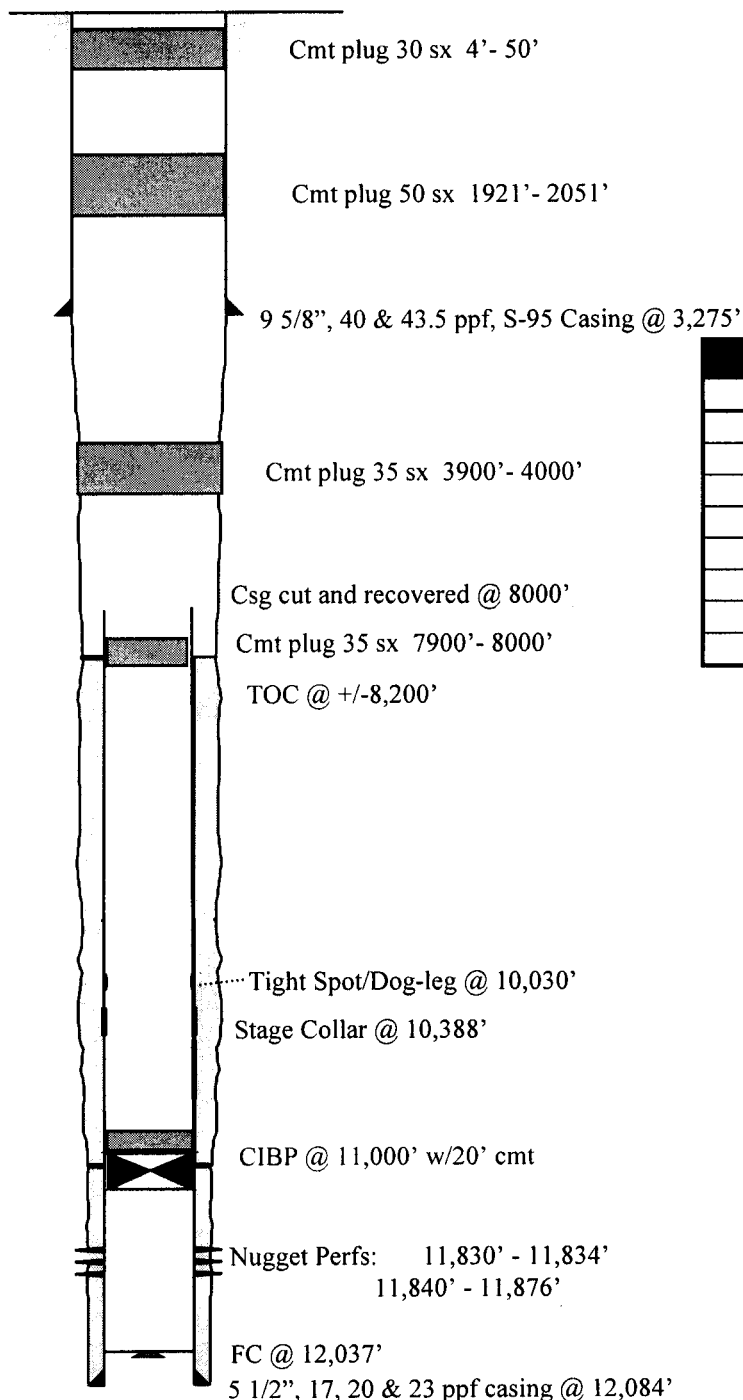
1. MIRU. Unload tbg work string.
2. Load well with FSW.
3. Remove tree. Install BOPS.
4. Release pump.
5. POH w/ tbg and pump.
6. PU work string and RIH to 11,800'.
7. Circulate well with 9# fluid.
8. POH w/ tbg. (Stand back 8000')
9. RU WL. Make Gauge Ring and Junk Basket run to 11,800'. RIH and set 5 1/2" CIBP at 11,800'. Dump Bale 20' cement on top. RD WL.
10. Nipple up on 5 1/2" csg. RU Jacks.
11. Remove csg hanger.
12. RD Jacks. Set Annular BOP. RU Jacks.
13. RU WL. Jet cut 5 1/2" csg at 8000'. RD WL.
14. Recover 5 1/2" csg.
15. Set BOPS.
16. RIH w/ tbg to 8000'.
17. Circulate and condition fluid.
18. Set 35-sx cement plug from 7900 - 8000'.
19. Pull tbg up to 4000'.
20. Set 35-sx cement plug from 3900 - 4000'.
21. Pull up. Reverse out. WOC.
22. Lower tbg and tag top of cement & record.
23. Pull tbg up to 2051'.
24. Set 50-sx cement plug from 1921 - 2051'.
25. Pull up. Reverse out. WOC.
26. Lower tbg and tag top of cement & record.
27. Lay tbg down.
28. Set 30-sx cement plug from 4 - 50'.
29. Cut & cap well 4' below ground level.
30. Rig down. Move off location.

# CITATION OIL AND GAS CORPORATION

## PROPOSED WELLBORE DIAGRAM AND INFORMATION

**Well Name:** Judd #34-3      **Field:** Lodgepole  
**Date:** August 9, 2006      **Location:** SE/SW Sec. 34, T2N, R6E  
**County:** Summit      **State:** Utah

**Surface:** 652' FSL & 2,008' FWL  
 Sec. 34, T2N, R6E  
 Summit County, UT  
**Completed:** January 1980  
**Elevation:** 7,598'  
**KB:** 16'  
**API #:** 43-043-30098



### CASING DETAIL

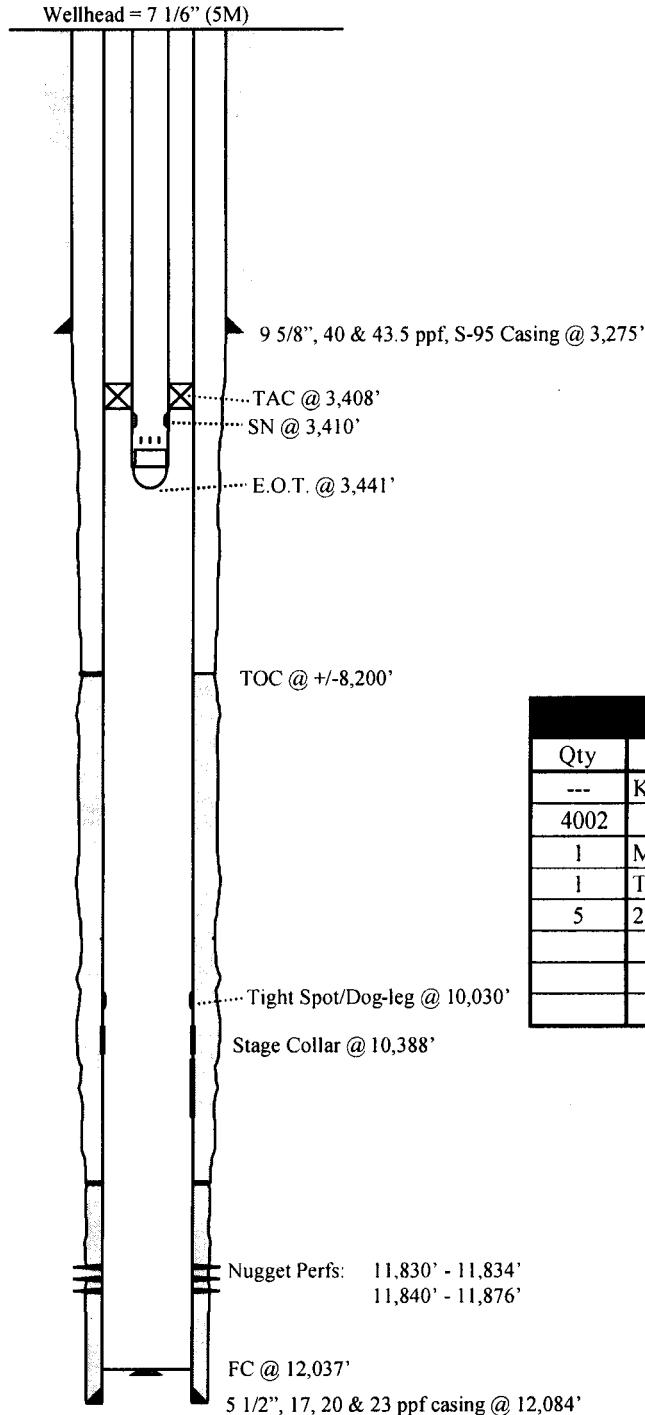
Size	Weight	Grade	Depth
9 5/8"	40	S-95	Surf - 2080
9 5/8"	43.5	S-95	2080 - 3275
5 1/2"	17	S-95	Surf - 1120
5 1/2"	17	N-80	1120 - 9355
5 1/2"	23	N-80	9355 - 9753
5 1/2"	23	S-95	9753 - 10756
5 1/2"	20	N-80	10756 - 12084



# CITATION OIL AND GAS CORPORATION WELLBORE DIAGRAM AND INFORMATION

**Well Name:** Judd #34-3      **Field:** Lodgepole  
**Date:** July 2, 1999      **Location:** SE/SW Sec. 34, T2N, R6E  
**County:** Summit      **State:** Utah

**Surface:** 652' FSL & 2,008' FWL  
 Sec. 34, T2N, R6E  
 Summit County, UT  
**Completed:** January 1980  
**Elevation:** 7,598'  
**KB:** 16'  
**API #:** 43-043-30098



## ROD DETAIL

Qty	Size	Type	Length
No rods in hole			
Polish Rod:			
Pony Rods:			
Pump:			

## TUBING DETAIL

Qty	Description	Length	Depth
---	KB	24	24.00
4002	7/8", 6.5 ppf, L-80 tbg	12,496.95	12,520.95
1	MSN, 2 7/8"	0.80	12,521.75
1	TAC (4 1/4" OD, 43D)	3.40	12,525.15
5	2 7/8", 6.5 ppf, L-80 tbg	159.11	12,684.26

## CASING DETAIL

Size	Weight	Grade	Depth
9 5/8"	40	S-95	Surf - 2080
9 5/8"	43.5	S-95	2080 - 3275
5 1/2"	17	S-95	Surf - 1120
5 1/2"	17	N-80	1120 - 9355
5 1/2"	23	N-80	9355 - 9753
5 1/2"	23	S-95	9753 - 10756
5 1/2"	20	N-80	10756 - 12084



## State of Utah

### Department of Natural Resources

MICHAEL R. STYLER  
*Executive Director*

### Division of Oil, Gas & Mining

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

## ***CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL***

Well Name and Number:	Judd 34-3
API Number:	43-043-30098
Operator:	Citation Oil & Gas Corporation
Reference Document:	Original Sundry Notice dated August 14, 2006, received by DOGM on August 17, 2006

### **Approval Conditions:**

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Cement shall be Class G neat cement mixed at 15.8 ppg with a yield of 1.15 cf/sk unless a different type is approved by the Division.
3. **Amend Plug #1 (procedural step #9):** 100' ( $\pm 11$  sx) of cement shall be spotted on top of the CIBP @ 11,800' not 20' as proposed (R649-3-24-3.2).
4. **Add Plug #2:** A 100' plug ( $\pm 11$  sx) shall be balanced across the DV tool and Twin Creek formation top from 10,400' to 10,300'.
5. **Amend Plug #3 (procedural step #18):** Plug shall be from 50' inside the stub ( $\pm 8050'$ ) to a minimum of 50' above the casing stub ( $\pm 7950'$ ) - R649-3-24-3.8. Quantity of cement proposed is adequate.
6. **Move Plug #4 (procedural step #20):** The plug shall be placed 1400' deeper across the top of the Kelvin formation from 5400' to 5200' ( $\pm 100$  sx) - R649-3-24-3.7.
7. **Add Plug #5:** A 100' plug ( $\pm 40$  sx) shall be balanced across surface casing shoe from 3300' to 3200' (R649-3-24-3.6).
8. All balanced plugs shall be tagged to ensure the plugs are at the depths specified.
9. All intervals between plugs shall be filled with noncorrosive fluid.
10. Surface reclamation shall be done in accordance with R649-3-34 - Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
11. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
12. If there are any changes to the plugging procedure or wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
13. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

November 8, 2006

Date

API Well No: 43-043-30098-00-00

Permit No:

Well Name/No: JUDD 34-3

Company Name: CITATION OIL &amp; GAS CORP

Location: Sec: 34 T: 2N R: 6E Spot: SESW

Coordinates: X: 478377 Y: 4522911

Field Name: LODGEPOLE

County Name: SUMMIT

## String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (bbl/ft)
HOL1	3275	12.25			
SURF	3275	9.625	43.5	1195	2.392
SURF	3275	9.625	40	2080	2.349
HOL2	12084	8.75			
PROD	12084	5.5	17	1120	7.661
PROD	12084	5.5	17	8235	
PROD	12084	5.5	23	398	8.407
PROD	12084	5.5	23	1003	
PROD	12084	5.5	20	1328	8.031
BASK	10389	5.5			

Plug #7 (Step #28)

(30' x) (1.15) (2.349) = 81' O.K. ✓

Plug #6 (Step #24)

(50' x) (1.15) (2.392) = 137' O.K. ✓

8 3/4" hole (208)

Cement from 3275 ft. to surface

Surface: 9.625 in. @ 3275 ft.

Hole: 12.25 in. @ 3275 ft.

Add Plug #5 (3300' to 3800')

25' / (1.15 x 1.663) = 135K

75' / (1.15) (2.392) = 275K 405K reqd.

Move Plug #4 (Step #20)

Move to 5400' to 5200'

4808 200' / (1.15 x 1.663) = 1005K reqd. 355K proposed

ASPCN

5124

Barriver

5325

Kelvin

50' inside str 10,00' min above

inside 50' / (1.15 x 7.661) = 65K

Move 50' / (1.15 x 1.663) = 265K

## Perforation Information

String	Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
PROD	12084	8200	UK	2613	
SURF	3275	0	HC	1400	
SURF	3275	0	G	550	

Amend Plug #3 (Step #18)

50' inside str 10,00' min above

inside 50' / (1.15 x 7.661) = 65K

Move 50' / (1.15 x 1.663) = 265K

\* Amend Plug #2 (Step #14)

50' inside str 10,00' min above

inside 50' / (1.15 x 7.661) = 65K

Move 50' / (1.15 x 1.663) = 265K

\* Amend Plug #1 (Step #9)

50' inside str 10,00' min above

inside 50' / (1.15 x 7.661) = 65K

Move 50' / (1.15 x 1.663) = 265K

## Formation Information

Formation	Depth
WSTC	0
ECCC	1318
FRTR	1940
ASPEN	4808
BRRVR	5124
KELVN	5325
STUMP	8630
PREU	8962
TWNCR	10311
NGSD	11820

Cement from 12084 ft. to 8200 ft.

Production: 5.5 in. @ 12084 ft.

Hole: 8.75 in. @ 12084 ft.

TD: 12084 TVD:

PBD:

**State of Utah****Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

January 4, 2007

Sharon Ward  
Citation Oil & Gas Corp  
P.O. Box 690688  
Houston, Texas 77269-0688

Re: Extended Shut-in and Temporarily Abandoned Well Requirements for Wells  
on Fee or State Leases.

Dear Ms. Ward:

Citation Oil & Gas Corp. (Citation) has proposed to plug 16 wells beginning in March of 2007 (see attached email dated 11/20/2006). The majority of these wells have approved P&A procedures in effect (see attachment A for wells that are currently approved for P&A and are planned for a March start date). Based on this plan of action and information provided, The Division of Oil, Gas and Mining (Division) approves extended SI/TA for the wells on Attachment A through July 1, 2007 at which time Citation shall submit plans for reactivation or plugging of those wells not already addressed.

Federal approval is required on all Federal lease wells. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

A handwritten signature in black ink, appearing to read "D. K. Doucet".

Dustin K. Doucet  
Petroleum Engineer

Attachments  
cc: Well File  
SITLA

# ATTACHMENT A

## Wells with Approved P&A's

	Well Name	API	Lease Type	Years Inactive
1	Walker Hollow U 58	43-047-30912	State	10 Years 7 Months
2	Walker Hollow 44	43-047-30688	State	13 Years 7 Months
3	UPRR 35-2H	43-043-30305	Fee	7 Years 6 Months
4	UPRC 3-11H	43-043-30318	Fee	8 Years 8 Months
5	Blonquist 26-3	43-043-30235	Fee	9 Years 4 Months
6	Bingham 2-2	43-043-30028	Fee	9 Years 7 Months
7	Elkhorn Watton Cyn U 19-2X	43-043-30300	Fee	9 Years 8 Months
8	Elkhorn Watton Cyn U 18-1	43-043-30284	Fee	10 Years 4 Months
9	Bingham 2-4	43-043-30038	Fee	10 Years 8 Months
10	UPRR 3-1	43-043-30012	Fee	13 Years 8 Months
11	Judd 34-1	43-043-30061	Fee	13 Years 9 Months
12	Judd 34-3	43-043-30098	Fee	13 Years 9 Months
13	Pineview 4-3	43-043-30077	Fee	3 Years 11 Months

## Wells without Approved P&A's

	Well Name	API	Lease Type	Years Inactive
1	Bingham 10-1	43-043-30025	Fee	8 Years 7 Months
2	Elkhorn Watton Cyn U 17-2H	43-043-30304	Fee	0 Years 11 Months
3	USA Pearl Broadhurst U 22	43-047-31025	Fed	20 Years 0 Months
4	Walker Hollow Unit 36	43-047-30282	Fed	6 Years 11 Months
5	Walker Hollow Unit 74	43-047-31031	Fed	3 Years 7 Months
6	Walker Hollow Unit 60	43-047-30913	Fed	21 Years 6 Months
7	Upper Valley Unit 2	43-017-16025	Fed	10 Years 11 Months

COPY SENT TO OPERATOR  
 Date: 1-8-07  
 Initials: RM

**From:** "Sharon Ward" <SWard@cogc.com>  
**To:** <danjarvis@utah.gov>  
**Date:** 11/20/2006 9:06 AM  
**Subject:** FW: Rig Availability

**CC:** <dustindoucet@utah.gov>  
Dan,

Dustin,

Chad Stallard requested that I forward you an email from TETRA Applied Technologies, L. P. advising us that they will be able to start plugging procedures for Citation around March 2007. If you have any questions regarding this information, please contact me.

Sincerely,

Sharon Ward

Permitting Manager/Well Records

Citation Oil & Gas Corp.

wk# 281-517-7309

fax# 281-469-9667

-----Original Message-----

From: David W. Culberson [mailto:dculberson@tetrathec.com]  
Sent: Thursday, November 02, 2006 4:44 PM  
To: Chad Stallard  
Cc: Mark Bing; Alan Culberson  
Subject: Rig Availability

Gentlemen:

TETRA Applied Technologies, L. P. acknowledges that it has been contracted by Citation Oil and Gas Corporation to plug 16 wells in and around Summit County Utah.

At this time TETRA Applied Technologies, L.P. is extremely busy and in the process of refurbishing our rig fleet. We estimate that one of our rigs will be available to start operations on these wells in March of 2007.

If you have any questions, please let contact me.

Thank you,

David W. Culberson

Sales Manager/Onshore P&A

361-578-3503 office

361-550-9005 cell

361-578-4158 fax

[dculberson@tetrathec.com](mailto:dculberson@tetrathec.com)

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Citation Oil & Gas Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 77269		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 652 FSL & 2008 FWL		8. WELL NAME and NUMBER: Judd 34-3
5. PHONE NUMBER: (281) 517-7309		9. API NUMBER: 4304330098
6. FIELD AND POOL, OR WILDCAT: Lodgepole Twin Creek		10. COUNTY: Summit
7. STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 8/15/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 8-4-2007 MI RU. PU tbg & ran to 118000 w/bit & scraper. Tagged @ 10171' due to tight spot. State approved setting balance plug above perms. POOH w/tbg, bit & scraper. RIH open ended w/tbg to 11800'. Set 20 sxs 16.4# plug 11700-11800'. Plug went on vacuum. Circ well. Reset 20 sxs 16.4# plug from 11700-11800. WOC. TOC @ 11650'. Pulled tbg to 10400'. Set 15 sx 16.4# cmt plug 10300-10400. Rvs'd out clean. WOC tagged @ 10289'. POOH w/tbg. ND BOP's w/WH. NU on csg. RU csg jacks. Removed csg hanger. Worked 5 1/2" csg for free point @ 3300'. Notified DOGM. RD csg jacks. Put csg hanger back. RU equip. RIH w/tbg to 8600'. Broke circ & set 17 sxs cmt plug @ 8500-8600'. Put 15 gal Cortron R-2383. Pulled tbg out of cmt. Rvs'd clean. TOC @ 8490'. Pulled tbg to 5100'. RU WL. RIH & perf'd csg @ 5400', 1', 4 holes. POOH RD. Est inj rate thru perms w/800#. Notified state. Set 50 sxs cmt plug f 5000-5400'. Put 15 gal Cortron R-2383. Pulled tbg out of cmt. Rvs'd clean. Sqz'd 26 sxs thru perms. Left 24 sxs inside csg. Plug f 5200-5400'. TOC @ 5344'. PT csg to 500#/5 min. Spotted 18 sxs cmt f 5200-5344'. POOH w/tbg. RU WL. RIH & cut 5 1/2" csg @ 3325' w/bi-wire. POOH RD WL. RD equip. ND BOP's w/WH. Re-nipped up & removed csg hanger. NU spool, SM, DSA & BOP's. RU csg jacks. LD all 5 1/2" csg (78jts). Loaded well w/FW. RD equip. ND BOP's, DSA & spool. NU BOP's w/csg WH. RIH w/tbg to 3375'. Circ & conditioned fluid. Set 50 sxs 16.4# cmt plug f 3150-3375'. Put 15 gals R-2383 & 40# calcium chloride. Pulled tbg out of cmt. Rvs'd clean. WOC. TOC @ 3160'. Pulled tbg to 2051'. Set 50 sxs plug f 1921-2051'. Pulled tbg out of cmt. Rvs'd out. WOC. Put 15 gals of cortron R-2383 & 40# CC. TOC @ 1930'. Pulled tbg to 50'. Set 30 sxs 16.4# cmt plug from 4'-50'. LD tbg. RD equip. ND BOP. Plugs & Tags witnessed by DOGM. Well plugged and abandoned on 8/15/2007.

NAME (PLEASE PRINT) <u>Sharon Ward</u>	TITLE <u>Permitting Manager</u>
SIGNATURE <u>Sharon Ward</u>	DATE <u>8/16/2007</u>

(This space for State use only)

**RECEIVED**  
**AUG 23 2007**  
DIV. OF OIL, GAS & MINING



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Plugged</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>FEE</b>
2. NAME OF OPERATOR: <b>Citation Oil &amp; Gas Corp.</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P O Box 690688 CITY <u>Houston</u> STATE <u>TX</u> ZIP <u>77269</u>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>652 FSL &amp; 2008 FWL</b> QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SESW 34 2N 6E</b>		8. WELL NAME and NUMBER: <b>Judd 34-3</b> 9. API NUMBER: <b>4304330098</b> 10. FIELD AND POOL, OR WILDCAT: <b>Lodgepole Twin Creek</b>
		PHONE NUMBER: <b>(281) 891-1556</b> COUNTY: <b>Summit</b> STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above well was plugged and abandoned on 8/15/2007. The location has since been reclaimed per the surface agreement and is ready for inspection to release this well from our bond.

NAME (PLEASE PRINT) <u>Sharon Ward</u>	TITLE <u>Permitting Manager</u>
SIGNATURE <u>Sharon Ward</u>	DATE <u>10/27/2009</u>

(This space for State use only)

RECEIVED  
NOV 02 2009  
DIV. OF OIL, GAS & MINING